



W 6

Well Elementary

Torquay 6 & 7

(W355 & 356)

(Jan Jan No 6477)

W 355 and W 356

WELL ELEMENTARY.....

Torquay - 6

Torquay - 6

PE904057

This is an enclosure indicator page.
The enclosure PE904057 is enclosed within the
container PE904056 at this location in this
document.

The enclosure PE904057 has the following characteristics:

ITEM_BARCODE = PE904057
CONTAINER_BARCODE = PE904056
 NAME = well card
 BASIN = OTWAY
 PERMIT =
 TYPE = WELL
 SUBTYPE = WELL_CARD
 DESCRIPTION = well card Torquay 6
 REMARKS =
 DATE_CREATED = 30/04/23
 DATE_RECEIVED =
 W_NO = W355
 WELL_NAME = Torquay-6
 CONTRACTOR = Torquay Oil Wells Co
 CLIENT_OP_CO = Torquay Oil Wells Co

(Inserted by DNRE - Vic Govt Mines Dept)

TORQUAY - 6
90.

W 355 ✓

115

WELL	POINT ADDIS ⁶ NO 6		TYPE	BASIN
Tenement Holder	Point Addis Co.	Map Used	Anglesca Innie Mt.	Pl. JAN JUL
Operator		Latitude	38° 23' 50" S	9 Chains S of E corner of Allot 276.
Tenement		Longitude	144° 15' 7" E	
Elevation		Total Depth	842 ft	Status
Spud	6-1924 25/04/1923	Completed		Abandoned 25/01/1924.
Casing	8" to 95'	6" to 300'	5" to 714'	All 5" & 6" casing with down May have 76 1/2" left

STRATIGRAPHY

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Lithological log in Dept Min Boning Records 1923 p.17

FORMATION TESTS

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LOG SUMMARY AND INTERPRETATION

Boulakoff 1951 "Did not reach sub-Tertiary bedrock but penetrated lignitiferous beds of the Lower Tertiary"
BR. 1423-1931. pag. 17.

POINT ADDIS NO 6

W 355 ✓

WELL <i>TORQUAY N°6 (Pt. Addis No. 1)</i>		TYPE	BASIN
Tenement Holder		Map Used	<i>1:10,000 Scale</i>
Operator <i>Point Addis Coy</i>		Latitude	
Tenement		Longitude	
Elevation	Total Depth	Status	
	<i>842.</i>		
Spud	Completed	Abandoned	<i>25th Jan 1924</i>
	<i>30 April 1923</i>		
Casing <i>8" d- 95' 6" d- 300' 5" d- 714'</i>			

STRATIGRAPHY

	<p><i>See Pt- Addis No 6</i></p>	
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FORMATION TESTS

LOG SUMMARY AND INTERPRETATION

Boring Records 1923. p17

Note: - Hole ran off at 306' whilst reaming. Side-tracked hole from 306'-842'(CTD).

TORQUAY OIL WELLS No 6.

CORES

Core #

No.	Interval	Rec.	No.	Interval	Rec.	No.	Interval	Rec.	No.	Interval	Rec.
	Original hole:-										
	0-462'	268'									
	Side-tracked hole:-										
	306'-708'	160'									
	708'-842'(TD)	22'									

CHEMICAL ANALYSES (Oil, water, gas.)

Water: at 40' - Brackish
 at 706' - " Flowing 16 g.p.h.

Oil + Gas: (a) Oil Sand 258'-282' (?), - Driller's logs.
 Gas at 305'-312' - " "
 " " pressure below 418' - " "
 Oil scum + strong gas flow (diminishing) continuous from 700' - TD - Driller's logs.
 (b) Slight gas + oil films 310' showing gas pressure at 418'
 strong gas + thick oil scum showing continuously at 462'
 Good oil films diminishing at 486'; improving again at 577'
 Strong gas flow at 708'; slowly diminishing.
 (c) Good oil films showing on all water bailed at 465'
 No trace Oil or gas at 842'.

GENERAL (Conclusion, structure, plugging, etc.)

Bore 6.

(Pt. Addis Coy.) No 1

Position.—9 chains south of east corner of allotment 27c.

Strata.	Thickness.		Depth struck.
	ft.	in.	ft. in.
Soil	2	0	0 0
Clay, red	13	0	2 0
Ironstone wash	1	0	15 0
Clays, variegated	8	0	16 0
Sand, dry and red	1	0	21 0
Clays, variegated, with ironstone bands	36	0	25 0
Clay, yellow <i>sandy</i>	23	0	61 0
Clay, hard, cemented, <i>sandy</i>	2	0	81 0
Clay, yellow, with cemented micaceous bands, <i>sandy</i>	22	0	86 0
Limestone band	4	0	103 0
Clay, fossiliferous	28	0	112 0
Limestone band, hard	0	6	140 0
Clay, sandy	8	6	140 6
Clay, sandy, with gravel and iron pyrites	16	0	149 0
Clay, sandy, with bands of gravel and glauconite	15	0	165 0
Clay, sandy, with gravel and iron pyrites	25	0	180 0
Sand and gravel, fossiliferous	2	0	205 0
Clay, sandy, with iron pyrites	13	0	207 0
Clay, sandy, with gravel bands	14	0	220 0
Limestone, hard	1	6	231 0
Clay, sandy, with bands of gravel and pyrites, fossiliferous	22	6	235 6
Clay, fossiliferous, with bands of sand and gravel	24	0	258 0
Clay, fossiliferous	23	0	282 0
Limestone, hard <i>dull grey</i>	1	8	305 0
Clay, sandy, stiff, pyritic and fossiliferous	17	4	306 8
Sand, very fine	1	0	324 0
Clay, sandy, stiff, pyritic and fossiliferous	93	0	325 0
Limestone, hard	0	4	418 0
Clay, sandy, stiff, pyritic and fossiliferous	113	0	418 4
Sand, brown, hard, cemented	0	8	531 4
Clay, pyritic, fossiliferous	134	0	532 0
Sand, dry, stiff, cemented, pyritic and fossiliferous	34	0	666 0
Sand, cemented, very hard	0	3	700 0
Sand, fine, with cemented bands, pyritic and fossiliferous	7	9	700 3
Sand, cemented, very hard	0	1	708 0
Shale, brown, ligneous	1	2	708 1
Sand, fine, fossiliferous, pyritic	19	0	709 3
Sand, cemented	2	0	728 3
Shale, brown, ligneous	3	0	730 3
Sand, fine, hard, cemented, pyritic, with mica	60	3	733 3
Sand, cemented, <i>brown shale, brown coal</i>	38	6	793 6
Sand, cemented, with very hard band	1	0	832 0
Sand drift	9	0	833 0
Depth bored			842 0

Brackish water struck at 40 feet and 706 feet.

TORQUAY - 6 Year 1923
Parish of Jan Jac.
Bore 6. W 355

(Pt. Addis Coy.) N^o 1.

Position.—9 chains south of east corner of allotment 27c.

Strata.	Thickness.		Depth struck.	
	ft.	in.	ft.	in.
Soil	2	0	0	0
Clay, red	13	0	2	0
Ironstone wash	1	0	15	0
Clays, variegated	8	0	16	0
Sand, dry and red	1	0	24	0
Clays, variegated, with ironstone bands	36	0	25	0
Clay, yellow SANDY	23	0	61	0
Clay, hard, cemented SANDY	2	0	84	0
Clay, yellow, with cemented mica-ceous bands .. SANDY	22	0	86	0
Limestone band	4	0	103	0
Clay, fossiliferous	28	0	112	0
Limestone band, hard	0	6	140	0
Clay, sandy	8	6	140	6
Clay, sandy, with gravel and iron pyrites	16	0	149	0
Clay, sandy, with bands of gravel and glauconite	15	0	165	0
Clay, sandy, with gravel and iron pyrites	25	0	180	0
Sand and gravel, fossiliferous	2	0	205	0
Clay, sandy, with iron pyrites	13	0	207	0
Clay, sandy, with gravel bands	14	0	220	0
Limestone, hard	1	6	234	0
Clay, sandy, with bands of gravel and pyrites, fossiliferous	22	6	235	6
Clay, fossiliferous, with bands of sand and gravel	24	0	258	0
Clay, fossiliferous	23	0	282	0
Limestone, hard DULL GREY	1	8	305	0
Clay, sandy, stiff, pyritic and fossiliferous	17	4	306	8
Sand, very fine	1	0	324	0
Clay, sandy, stiff, pyritic and fossiliferous	93	0	325	0
Limestone, hard	0	4	418	0
Clay, sandy, stiff, pyritic and fossiliferous	113	0	418	4
Sand, brown, hard, cemented	0	8	531	4
Clay, pyritic, fossiliferous	134	0	532	0
Sand, dry, stiff, cemented, pyritic and fossiliferous	34	0	666	0
Sand, cemented, very hard	0	3	700	0
Sand, fine, with cemented bands, pyritic and fossiliferous	7	9	700	3
Sand, cemented, very hard	0	1	708	0
Shale, brown, ligneous	1	2	708	1
Sand, fine, fossiliferous, pyritic	19	0	709	3
Sand, cemented	2	0	728	3
Shale, brown, ligneous	3	0	730	3
Sand, fine, hard, cemented, pyritic, with mica	60	3	733	3
Sand, cemented BROWN SHALE, BROWN COAL	38	6	793	6
Sand, cemented, with very hard band	1	0	832	0
Sand drift	9	0	833	0
Depth bored .. .. .	..	..	842	0

Brackish water struck at 40 feet and 706 feet.

Year 1923

Parish of Jan Jac.
Bore 7.

(Pt. Addis Coy.) N^o 2

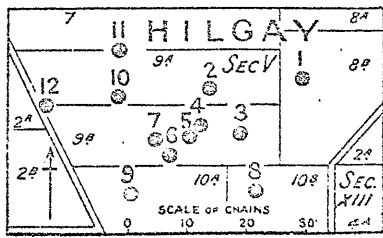
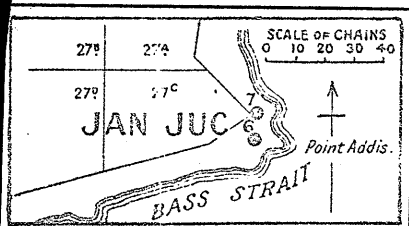
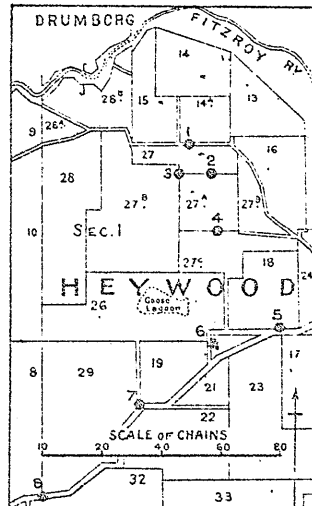
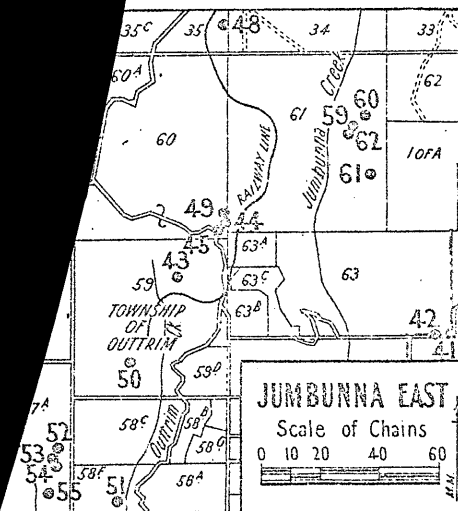
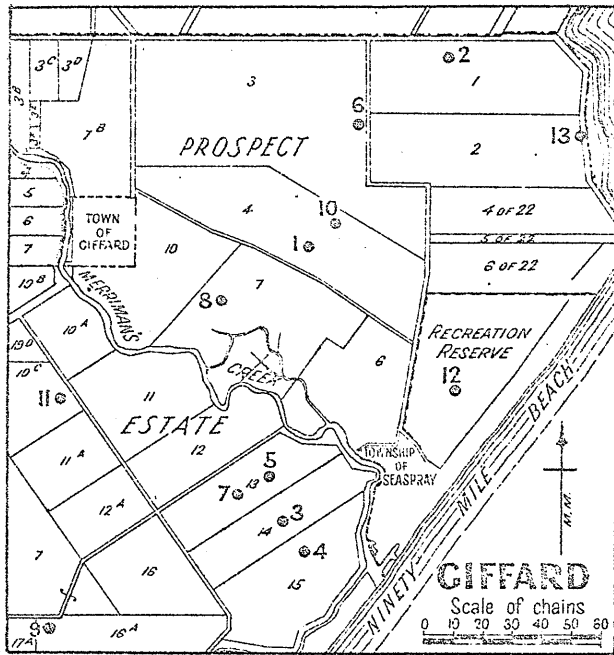
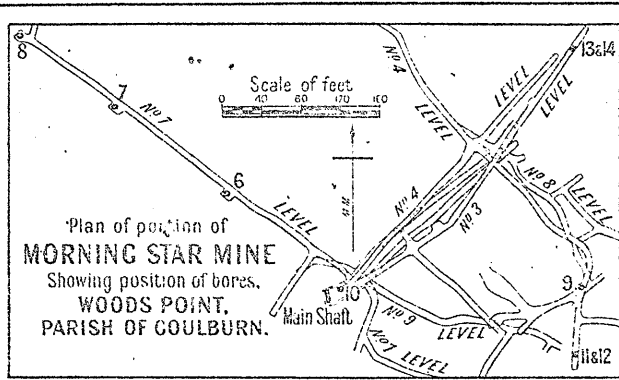
Position.—At east corner of allotment 27c.

Strata.	Thickness.		Depth struck.	
	ft.	in.	ft.	in.
Soil	2	0	0	0
Clays, variegated	14	0	2	0
Ironstone wash	1	0	16	0
Clay, sand and fine gravel	4	0	17	0
Limestone, white	1	0	21	0
Sand, cemented	46	0	22	0
Clay, yellow, with sand and gravel bands and limestone nodules	23	0	68	0
Sand, cemented	18	0	91	0
Clay, arenaceous, fossiliferous	14	0	109	0
Clay, sandy	83	10	123	0
Sand, cemented	0	8	206	10
Clay, arenaceous	26	9	207	6
Sand, cemented	0	6	234	3
Limestone	1	6	234	9
Clay, stiff, arenaceous	80	9	236	3
Sand, white, coarse	1	0	317	0
Sand, cemented	271	0	318	0
Sand, fine	1	0	589	0
Clay, sandy, fossiliferous	37	0	590	0
Clay, hard, dry, arenaceous	48	0	627	0
Clay, fossiliferous	25	0	675	0
Clay, sandy	64	0	700	0
Sand, cemented, with iron pyrites	0	2	764	0
Clays, variegated in colour, partly ligneous	57	10	764	2
Depth bored .. .. .	..	..	822	0

Brackish water struck at 68 feet and 685 feet.

-1930

Page 3



(Point Addis No 1)

Point Addis Co.

OF MINES.

RING OPERATIONS.

etoria. Drill No. 5.P. while in

As noted on O.D.L's.

W355

W. J. Dennis

Signature of Foreman.

Telegraphic Address

Postal Address Point Addis Via Torquay

Parish of Jan. Jue.

Bore No 3: 6

POSITION: From corner allot section go then TORQUAY - 6 W355

STAFF.

Position.	Name.	Shift Hours.	Days worked.
Foreman	Dennis W. J.	7.30 till 4.45	5
Shift-foreman		till	
Assistant	Counolly L. H.	...	...
Assistant	Brew W.	...	...
Assistant	Wilson E.	...	...

TOOLS USED.

	From.	To.		From.	To.
	feet.	feet.		feet.	feet.
Auger			Calyx	306'8"	312'
Drive pump			Shot	305'5"	306'8"
Star bit					

FUEL.

On hand at end of previous week	22 1/2 cfs. Kerosene.
Received during week	
Total	22 1/2 " "
On hand	20. " "
Used	2 1/2 " "

WATER.

Struck at 40 feet
 Flow _____ gallons per hour.
 Quality Brackish
 Standing at when bore completed _____ feet.

TUBES.

	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	95	232			
Not in use					
TOTAL					

Diameter of bore hole, 8 inches.
 Reduced to 5 inches diameter at 233 feet.
 Dip at strata _____

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :-

"Gas coming to top of hole in bubbles incessant by Highly Coloured oil films showing on circulating water."

W. J. Dennis
 Initials of Foreman.

Received 31 JUL 1925

Director of Geological Survey

Engineer for Boring

FEET BORED.

Shift.	From.	To.	For Shift.	METER.
	feet.	feet.	feet.	At end of Shift.
Monday 23.7.23				
Night			While waiting for Mr. Pritchard to inspect, over hauled pumps etc & puffed up for shift fear.	
Day				
Afternoon				
Tuesday 24.7.23				
Night				
Day	305'5"	305'9"	4"	
Afternoon				
Wednesday 25.7.23				
Night				
Day	305'9"	306'1"	4"	
Afternoon				
Thursday 26.7.23				
Night				
Day	306'1"	306'8"	7"	
Afternoon				
Friday 27.7.23				
Night				
Day	306'8"	312'	5'4"	
Afternoon				
Saturday				
Night			"Day off"	
Day				
Afternoon				
TOTAL FOR WEEK				60'7"

STRATA PASSED THROUGH.

Material.	From.	To.	Thickness.	Core Obtained
	ft. in.	ft. in.	ft. in.	ft. in.
Intensely Hard.				
Dull Grey Limestone.	305'5"	306'8"	1'3"	1'9"
Sticky.				
Amaceous.	306'8"	312.	5'4"	5'4"
Madstone "Red in sea shells."				
Sample taken				
Dennis instructed to forward sample				

Oil

VICTORIA.—DEPARTMENT OF MINES.

BORING OPERATIONS.

The following is the Record of Work done on *Victoria* Drill No. *S.P.* while in my charge for week ending *Aug 18 / 1923*

Telegraphic Address *Torquay*

Postal Address *Point Addis. Via Torquay*

W. J. Dennis
Signature of Foreman.

Parish of *Jan Juc.*

Bore No. *36*

POSITION: From *corner allot.* section *go.*

then

STAFF.

Position.	Name.	Shift Hours.	Days worked.
Foreman	<i>Dennis. W. J.</i>	<i>7.30 till 4.45</i>	<i>6</i>
Shift foreman		till	
<i>Field Superintendent.</i> Shift foreman	<i>Cornolly. L. H.</i>	till	<i>4</i>
Assistant		till	
Assistant	<i>Brew. W.</i>	till	<i>6</i>
Assistant	<i>Wilson. E.</i>	till	<i>6</i>

TOOLS USED.

	From.			To.	
	feet.	feet.		feet.	feet.
Auger			Calyx	<i>312.</i>	<i>373.</i>
Drive pump			Shot		
Star bit					

FUEL.

On hand at end of previous week	<i>20 c/s. Kerosene.</i>
Received during week	
Total	<i>20</i>
On hand	<i>16 1/2</i>
Used	<i>3 1/2</i>

WATER.

Struck at *40.* feet
 Flow *gallons per hour.*
 Quality *Brackish.*
 Standing at when bore completed *feet.*

TUBES.

	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	<i>95.</i>	<i>233.</i>			
Not in use					
TOTAL					

Diameter of bore hole, *8.* inches.
 Reduced to *5.* inches diameter at *233.* feet.
 Dip at strata

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :-

"Bad Weather. Slight Breakages + Repairs."

Oil Films + Gas Flow "diminishing"

W. J. D.
Initials of Foreman.

Received *8 AUG 1923*

Director of Geological Survey

Engineer for Boring

FEET BORED.

METER.

Shift.	From.		To.		Per Shift.	At end of Shift.
	feet.	feet.	feet.	feet.		
Monday <i>30.17.123.</i>	Night	<i>Making shells for Belts in morning</i>				
	Day	<i>312.</i>	<i>316.</i>	<i>4'</i>		
Tuesday <i>31.17.123.</i>	Night					
	Day	<i>316.</i>	<i>328.</i>	<i>12.</i>		
Wednesday <i>1.18.123.</i>	Night					
	Day	<i>328.</i>	<i>344.</i>	<i>16.</i>		
Thursday <i>2.18.123.</i>	Night					
	Day	<i>344.</i>	<i>352.</i>	<i>8'</i>		
Friday <i>3.18.123.</i>	Night					
	Day	<i>352.</i>	<i>364.</i>	<i>12.</i>		
Saturday <i>4.18.123.</i>	Night					
	Day	<i>364.</i>	<i>373.</i>	<i>9.</i>		
TOTAL FOR WEEK				<i>61.</i>		

STRATA PASSED THROUGH.

Material.	From.		To.		Thickness.		Core Obtained.	
	ft.	in.	ft.	in.	ft.	in.	ft.	in.
<i>Dry Arenaceous Mudstone</i>								
<i>containing Iron Pyrites + small sea shells</i>	<i>312.</i>		<i>324.</i>		<i>12.</i>		<i>11.</i>	
<i>Very fine Sand</i>	<i>324.</i>		<i>325.</i>		<i>1.</i>		<i>1.</i>	
<i>Stiff Arenaceous Mudstone</i>								
<i>containing Iron Pyrites + odd. sea shells</i>	<i>325.</i>		<i>373.</i>		<i>48.</i>		<i>41.</i>	

"*Oil*"

VICTORIA.—DEPARTMENT OF MINES.

BORING OPERATIONS.

The following is the Record of Work done on *Victoria* Drill No. *5.P.* while in my charge for week ending *18. 8. / 1923.*

Telegraphic Address *Torquay.* Signature of Foreman. *W. J. Dennis.*

Postal Address *Point Alford, Via Torquay.*

Parish of *Jan. Juc.* Bore No. *3. 6*

POSITION: From corner allot section go then

STAFF.

Table with columns: Position, Name, Shift Hours, Days worked. Includes Foreman Dennis W. J., Shift foreman Connolly H. J., and Assistants Brew. W. and Wilson E.

TOOLS USED.

Table with columns: Tool Name, From (feet), To (feet). Lists Auger, Drive pump, and Star bit.

FUEL.

Table with columns: Description, Quantity. Shows fuel on hand and used, including 14 c/s kerosene.

WATER.

Struck at *40* feet. Flow *Brucfish* gallons per hour. Quality *Brucfish*. Standing at when bore completed *233* feet.

TUBES.

Table with columns: Tube Size (8", 6", 5", 4", 3"), In hole, Not in use, TOTAL.

Diameter of bore hole *5* inches. Reduced to *5* inches diameter at *233* feet. Dip at strata

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :- *No gas showing at present. Heavy oily seum on returning water for last 2 days. Delayed owing to hole filling up over night. Waiting for more 6" casing.*

Received Director of Geological Survey Engineer for Boring

FEET BORED.

Table with columns: Shift, From (feet), To (feet), For Shift (feet), At end of Shift. Lists daily work from Monday 13.8.23 to Saturday 18.8.23, totaling 28 feet.

STRATA PASSED THROUGH.

Table with columns: Material, From (ft. in.), To (ft. in.), Thickness (ft. in.), Core Obtained (ft. in.). Includes entries for Dry stiff, Arenaceous, and Mottled sandstone.

Oil

BORING OPERATIONS.

The following is the Record of Work done on *Victoria* Drill No. *5* while in my charge for week ending *8/9/1923*.

Telegraphic Address *Torquay*
Postal Address *Point Addis via Torquay*

W. J. Dennis
Signature of Foreman.

Parish of *Jan Juc.* Bore No. *5*
POSITION: From *2* corner allot. section *80*
then

STAFF.

Position.	Name.	Shift Hours.	Days worked.
Foreman	<i>Dennis. W. J.</i>	<i>12 PM till 12 AM</i>	<i>7</i>
Shift-foreman	<i>Brew. W.</i>	<i>12 AM till 12 PM</i>	<i>7</i>
Assistant	<i>Connolly. L. H.</i>	<i>12 PM till 12 AM</i>	<i>7</i>
Assistant	<i>Wilson. E.</i>	<i>12 AM till 12 PM</i>	<i>7</i>
Assistant		till	
Assistant		till	

TOOLS USED.

	From.	To.		From.	To.
	feet.	feet.		feet.	feet.
Auger			Calyx <i>7"</i>	<i>reaming out.</i>	
Drive pump			Shot		
Star bit					

FUEL.

On hand at end of previous week	<i>4 c/s Petroleum.</i>
Received during week	<i>6 1/2</i>
Total	<i>10 1/2</i>
On hand	<i>3</i>
Used	<i>7 1/2</i>

WATER.

Struck at *40* feet
Flow gallons per hour.
Quality *Brackish*
Standing at when bore completed feet.

TUBES.

	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	<i>95</i>	<i>285</i>			
Not in use					
TOTAL					

Diameter of bore hole *8"* inches.
Reduced to *5"* inches diameter at *309* feet.
Dip at strata

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. —
Delayed trying to Ream through hard limestone at 306 ft. before putting in 6" casing. Had to abandon same Hole too. Dangerous to continue.
Received *12 SEP 1923*
Director of Geological Survey
Engineer for Boring

	Shift.	FEET BORED.			METER.
		From.	To.	For Shift.	At end of Shift.
		feet.	feet.	feet.	
<i>Monday</i> <i>3 14 123.</i>	Night	<i>Working 2 shifts of 12 hrs each to.</i>			
	Day	<i>Keep hole clean. Reaming down</i>			
	Afternoon	<i>with 7" Calyx at 305 ft.</i>			
<i>Tuesday</i> <i>4 19 123.</i>	Night				
	Day	<i>Still Reaming. Loose gravel</i>			
<i>Wednesday</i> <i>5 19 123.</i>	Night				
	Day	<i>Reaming. Gravel coming in</i>			
<i>Thursday</i> <i>6. 19 123.</i>	Night				
	Day	<i>Reaming. Loose gravel out</i>			
<i>Friday</i> <i>7. 19 123.</i>	Night				
	Day	<i>Free again after a bit of trouble</i>			
<i>Saturday</i> <i>8. 19 123.</i>	Night				
	Day	<i>Put down 15 lengths 6" casing.</i>			
TOTAL	WEEK				

STRATA PASSED THROUGH.

Material.	From.		To.		Thickness.		Core Obtained.	
	ft.	in.	ft.	in.	ft.	in.	ft.	in.

"Oil." VICTORIA.—DEPARTMENT OF MINES.

BORING OPERATIONS.

The following is the Record of Work done on Victoria Drill No. 5 P while in my charge for week ending 14.1.9 / 1923

Telegraphic Address Torquay Signature of Foreman W. J. Dennis

Postal Address Point Cladis via Torquay

Parish of Jan Juc Bore No. 3:6

POSITION: From corner allot section go then go

STAFF.				
Position.	Name.	Shift Hours.	Days worked.	
Foreman	<u>Hennis. W. J.</u>	<u>7.30 till 4.45</u>	<u>5</u>	
Shift-foreman		till		
Shift-foreman		till		
Assistant	<u>Brew. W.</u>	.. till ..	.. ..
Assistant	<u>Wilson E.</u>	.. till ..	.. ..
Assistant	<u>Duffield. D.</u>	.. till ..	.. ..

TOOLS USED.					
	From.	To.		From.	To.
	feet.	feet.		feet.	feet.
Auger			Calyx		
Drive pump			Shot	<u>5"</u>	<u>306' 307.9"</u>
Star bit					

FUEL.		
On hand at end of previous week	<u>3 cys Kerosene</u>	
Received during week	<u>31 cys</u>	
Total	<u>34</u>	
On hand	<u>31</u>	
Used	<u>3 cys</u>	

WATER.
 Struck at 40 feet
 Flow gallons per hour.
 Quality Brackish
 Standing at when bore completed feet.

TUBES.					
	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	<u>95</u>	<u>307</u>			
Not in use					
TOTAL					

Diameter of bore hole 8" inches.
 Reduced to 5" inches diameter at 306 feet.
 Dip at strata

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :-
"Delayed owing to hole running off all Hard Co. 306 ft. Re boring same."

W. J. D.
 Initials of Foreman.

Received 19 SEP 1923
 Director of Geological Survey
 for Boring

FEET BORED.				METER.
Shift.	From.	To.	For Shift.	At end of Shift.
	feet.	feet.	feet.	
Monday 10.19.123.	Night	<u>Washed casing out with Rotary.</u>		
	Day	<u>Worked another length down.</u>		
Tuesday 11.19.123.	Afternoon	<u>16 Lengths. 350 feet.</u>		
	Night	<u>Free casing. Lifted it 2 feet & head.</u>		
Wednesday 12.19.123.	Day	<u>to cut Hard Band with Side Cutting</u>		
	Afternoon	<u>Bit "not successful"</u>		
Thursday 13.19.123.	Night	<u>Washing out. Bit Calyx on.</u>		
	Day	<u>Too Slow. So altered gear for</u>		
Friday 14.19.123.	Afternoon	<u>Ph. Boring.</u>		
	Night	<u>306.9</u>	<u>307.9</u>	<u>1. --</u>
Saturday 1.1	Day	<u>Chaged gear for Calyx "Cleaned Engine. Etc"</u>		
	Afternoon	<u>"Day off"</u>		
TOTAL FOR WEEK				<u>1'9"</u>

STRATA PASSED THROUGH.						
Material.	From.	To.	Thickness.	Core Obtained.		
	ft.	in.	ft.	in.	ft.	in.
<u>Hard Grey Limestone</u>	<u>306.</u>	<u>307.</u>	<u>1.</u>	<u>1'</u>		
<u>Stiff Sandy Mudstone</u>	<u>307.</u>	<u>307.9.</u>	<u>0.9.</u>	<u>9"</u>		

"*W.*"

VICTORIA.—DEPARTMENT OF MINES.

BORING OPERATIONS.

The following is the Record of Work done on Victoria Drill No. 5P while in my charge for week ending 21/9/1923.

Telegraphic Address Torquay

Postal Address Point Uddis Via Torquay

W. J. Dennis
Signature of Foreman.

Parish of Jan Juc Bore No. 56

POSITION: From corner allot section 6 go go then go

STAFF.

Position.	Name.	Shift Hours.	Days worked.
Foreman	<i>Dennis W. J.</i>	7.30 till 4.45	5
Shift-foreman		till	
Field Superintendent	<i>Counsell R. H.</i>	...	..
Shift-foreman		till	..
Assistant		till	
Assistant	<i>Brew. W.</i>	..	..
Assistant	<i>Wilson. E.</i>	..	..

TOOLS USED.

	From.	To.		From.	To.
	feet.	feet.		feet.	feet.
Auger			Calyx 5"	307.9	397.
Drive pump			Shot		
Star bit					

FUEL.

On hand at end of previous week	<u>24 cgs Kerosene</u>
Received during week	
Total	<u>23 31 cgs</u>
On hand	<u>28</u>
Used	<u>3</u>

WATER.

Struck at 40 feet
Flow — gallons per hour.
Quality Brackish
Standing at when bore completed — feet.

TUBES.

	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	<u>45</u>	<u>300</u>			
Not in use					
TOTAL					

Diameter of bore hole, 8" inches.
Reduced to 5" inches diameter at 306 feet.
Dip at strata —

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c.:

"Delayed. Shortage. Holes white falling in. Went to job through care band at 418. before pulling in 5" casing."
"Splendid oil films showing on returning water. each morning when washing out. — W. J. D."
Initials of Foreman.

Received 25 SEP 1923
of Geological Survey
for Boring W. J. D.

FEET BORED.

Shift.	From.	To.	For Shift.	METER.
				At end of Shift.
	feet.	feet.	feet.	
Monday 17/9.123.	Night			
Monday 17/9.123.	Day	307.9'	335.3'	27.6"
	Afternoon			
Tuesday 18/9.123.	Night			
Tuesday 18/9.123.	Day	335.3'	378	42.9"
	Afternoon			
Wednesday 19/9.123.	Night	Shortage of water. Motor Pump.		
Wednesday 19/9.123.	Day	Great trouble. Laid new line of waterpipes for better supply.		
	Afternoon			
Thursday 20/9.123.	Night			
Thursday 20/9.123.	Day	378	380	2
	Afternoon			
Friday 21/9.123.	Night			
Friday 21/9.123.	Day	380	390	10
	Afternoon			
Saturday 1/1	Night	"Day off"		
Saturday 1/1	Day			
	Afternoon			
TOTAL FOR WEEK				82'3"

STRATA PASSED THROUGH.

Material.	From.		To.		Thickness.		Core Obtained.
	ft.	in.	ft.	in.	ft.	in.	
<u>Crinaceous.</u>							
<u>Woolstone.</u>	307.4		340.		82.3	14'	
<u>"with bands fine sand, small & broken shells & Iron Pyrites."</u>							

"M.L."

VICTORIA.—DEPARTMENT OF MINES.

BORING OPERATIONS.

The following is the Record of Work done on Victoria Drill No. 5 F while in my charge for week ending 29/9/1923.

Telegraphic Address Torquay

W.F. Dennis
Signature of Foreman.

Postal Address Point Addis. Via Torquay

Parish of Jan. Juc.

Bore No. 5.6

POSITION: From corner allot. section go. then

STAFF.

Position.	Name.	Shift Hours.	Days worked.
Foreman	<u>Dennis. W. F.</u>	<u>7.30 till 4.45</u>	<u>6</u>
Shift foreman	<u>(S)</u>	till	
Shift foreman	<u>Connolly. L. H.</u>	till	<u>3</u>
Assistant	<u>Brew W.</u>	till	<u>6</u>
Assistant	<u>Wilson E.</u>	till	<u>6</u>

Shift Superintendent.

TOOLS USED.

	From.	To.		From.	To.
	feet.	feet.		feet.	feet.
Auger			Calyx <u>5"</u>	<u>390.</u>	<u>432.</u>
Drive pump			Shot		
Star bit					

FUEL.

On hand at end of previous week	<u>28 c/s Kerosene</u>
Received during week	
Total	<u>28 "</u>
On hand	<u>24 1/2 "</u>
Used	<u>3 1/2 "</u>

WATER.

Struck at 40 feet
 Flow gallons per hour.
 Quality Braekish
 Standing at when bore completed feet.

TUBES.

	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	<u>95.</u>	<u>300.</u>	<u>324.</u>		
Not in use					
TOTAL					

Diameter of bore hole, 8" inches.
 Reduced to 5 inches diameter at 306. feet.
 Dip at strata

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :-
"Hole falling in. Loose Limestones. Chalks forming a lot of trouble." "Oil films" thick on circulating water daily.

W.F.D.
Initials of Foreman.

Received 8-OCT 1923
 Director of Geological Survey
 Engineer for Boring

FEET BORED.

Shift.	From.	To.	For Shift.	METER.
				At end of Shift.
	feet.	feet.	feet.	
Monday <u>24/9/123.</u>	Night			
	Day	<u>390.</u>	<u>395.</u>	<u>5.</u>
Tuesday <u>25/9/123.</u>	Night			
	Day	<u>395.</u>	<u>402.</u>	<u>7.</u>
Wednesday <u>26/9/123.</u>	Night			
	Day	<u>402.</u>	<u>410.</u>	<u>8.</u>
Thursday <u>27/9/123.</u>	Night			
	Day	<u>410.</u>	<u>419.</u>	<u>9.</u>
Friday <u>28/9/123.</u>	Night			
	Day	<u>419.</u>	<u>432.</u>	<u>13.</u>
Saturday <u>29/9/123.</u>	Night	<u>Putting down 5" casing.</u>		
	Day	<u>16 Lengths. Total to date. 324'.</u>		
TOTAL FOR WEEK	<u>390.</u>	<u>432.</u>	<u>42.</u>	

STRATA PASSED THROUGH.

Material.	From.		To.		Thickness.		Core Obtained.	
	ft.	in.	ft.	in.	ft.	in.	ft.	in.
<u>"Arenaceous.</u>								
<u>"Mudstone"</u>	<u>390</u>		<u>418.10.</u>		<u>28.10.</u>		<u>8'</u>	
<u>"Full of Small Broken sea shells & Am. Pyrites"</u>								
<u>"Oad Limes in nodules"</u>								
<u>"Hard Grey Limestone."</u>	<u>418.10</u>		<u>419.2.</u>		<u>4"</u>		<u>4"</u>	
<u>"Arenaceous"</u>								
<u>"Mudstone"</u>	<u>419.2.</u>		<u>432.</u>		<u>12.10.</u>		<u>3'</u>	
<u>"Sea Shells and Am. Pyrites"</u>								

Oil.

VICTORIA.—DEPARTMENT OF MINES.

BORING OPERATIONS.

The following is the Record of Work done on *Victoria*: Drill No. *5 P* while in my charge for week ending *6. / 10. / 1923*:

Telegraphic Address *Torquay* *W. J. Dennis*
Signature of Foreman.

Postal Address *Point Addis Via Torquay*

Parish of *Jan Juc.* Bore No. *5 6*

POSITION: From *corner allot.* section *6* go *6*
then

STAFF.

Position.	Name.	Shift Hours.	Days worked.
Foreman	<i>Dennis. W. J.</i>	<i>7.30. till 4.45.</i>	<i>5 1/2.</i>
Shift-foreman		till	
Field-Superintendent	<i>Connolly L. H.</i>	" till "	<i>4.</i>
Shift-foreman		till	
Assistant		till	
Assistant	<i>Brew. W.</i>	" till "	<i>5 1/2.</i>
Assistant	<i>Wilson E.</i>	" till "	<i>5.</i>

TOOLS USED.

	From.			To.	
	feet.	feet.		feet.	feet.
Auger			Calyx <i>4" 1/2"</i>	<i>432.</i>	<i>465.</i>
Drive pump			Shot		
Star bit					

FUEL.

On hand at end of previous week	<i>24 1/2 cys Kerosene.</i>
Received during week	
Total	<i>24 1/2</i>
On hand	<i>21 1/2</i>
Used	<i>3</i>

WATER.

Stuck at *40* feet.
Flow _____ gallons per hour.
Quality *Brackish.*
Standing at when bore completed _____ : _____ feet.

TUBES.

	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	<i>9.5</i>	<i>300.</i>	<i>432.</i>		
Not in use					
TOTAL					

Diameter of bore hole, *8.* inches.
Reduced to *4 1/2* inches diameter at *433.* feet.
Dip at strata _____

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :-
F.S. Connolly's orders to bail hole dry to allow oil to drain into hole. "Good oil films showing on all water bails."
W. J. D.
Initials of Foreman.

Received *3-OCT-1923*
Director of Geological Survey *HB*
Engineer for Boring *WJD*

FEET BORED.

Shift.	From.	To.	For Shift.	METER.
				At end of Shift.
	feet.	feet.	feet.	
Monday	Night		<i>Put on 5 more lengths 5" casing</i>	
	Day		<i>& worked them down:</i>	
<i>1. / 10. / 23.</i>	Afternoon		<i>Total now 432 ft.</i>	
	Night		<i>Excess casing 4 feet deep head.</i>	
Tuesday	Day		<i>Rotary E.C. & washed out</i>	
	Afternoon		<i>Casing to 430 ft.</i>	
<i>2. / 10. / 23.</i>	Night			
	Day	<i>432.</i>	<i>460.</i>	<i>28.</i>
Wednesday	Afternoon			
	Night			
Thursday	Day	<i>460.</i>	<i>465.</i>	<i>5.</i>
	Afternoon			
<i>4. / 10. / 23.</i>	Night		<i>Started bailing out hole in afternoon:</i>	
	Day		<i>Bailed about 250 gallons of water</i>	
Friday	Afternoon		<i>out of hole almost dry. Worked</i>	
	Night		<i>1 ft. 5.45. 30.</i>	
<i>5. / 10. / 23.</i>	Day		<i>"New Oil" Hole making water.</i>	
	Afternoon		<i>about 30 gallons during night.</i>	
Saturday	Day		<i>Bailed out about 100 gal. 12.30 p.m.</i>	
	Afternoon			
TOTAL FOR WEEK				<i>452. 465. 33.</i>

STRATA PASSED THROUGH.

Material.	From.		To.		Thickness.		Core Obtained.	
	ft.	in.	ft.	in.	ft.	in.	ft.	in.
<i>"(In old Hole) (No. Core.)"</i>	<i>432.</i>		<i>462.</i>		<i>30.</i>			<i>"Oil"</i>
<i>"Stiff Dry Arenaceous."</i>								
<i>"Mudstone."</i>	<i>412.</i>		<i>465.</i>		<i>3.</i>		<i>2.</i>	
<i>"Rich in Iron Pyrites with small phosph."</i>								

Oil

VICTORIA.—DEPARTMENT OF MINES.

BORING OPERATIONS.

The following is the Record of Work done on Victoria Drill No. 59 while in my charge for week ending 13/10/1923.

Telegraphic Address Tongway

Postal Address Point Uddis Via Tongway

Parish of Jan Juc Bore No. 36

POSITION: From corner allot section go

then

STAFF.			
Position.	Name.	Shift Hours.	Days worked.
Foreman	Dennis. W. J.	7.30 till 4.45	6.
Shift-foreman		till	
Shift-foreman	Conolly. H. J.	" till "	"
Assistant		till	
Assistant	Brew. W.	" till "	"
Assistant	Wilson. E.	" till "	5

TOOLS USED.					
	From.	To.		From.	To.
	feet.	feet.		feet.	feet.
Auger			Calyx 4"	465	486.
Drive pump			Shot		
Star bit					

FUEL.	
On hand at end of previous week	2 1/2 cgs kerosene.
Received during week	"
Total	2 1/2
On hand	19.
Used	2 1/2

WATER.
 Struck at 40 feet
 Flow 2 gallons per hour.
 Quality Brackish
 Standing at when bore completed 2 feet.

TUBES.					
	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	95.	300.	470.		
Not in use					
TOTAL					

Diameter of bore hole, 8" inches.
 Reduced to 4" inches diameter at 470 feet.
 Dip at strata

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :-
Boisterous weather. "oil films diminishing"

Received 17 OCT 1923
 Director of Geological Survey
 Officer for Boring

W.F.B.
 Initials of Foreman.

FEET BORED.				METER.
Shift.	From.	To.	For Shift.	At end of Shift.
	feet.	feet.	feet.	
Monday 8/10/23.	Night	Testing with down pump & line.		
	Day	oil films showing. Making to mesh		
	Afternoon	1" dia. Hole filled up with sand to 4.32 ft.		
Tuesday 9/10/23.	Day	465.	472.	7.
	Afternoon			
Wednesday 10/10/23.	Day	472.	475	3.
	Afternoon			
Thursday 11/10/23.	Day	Spare casing in from behind casing.		
	Afternoon	Spare 2 more lengths & worked them down. To 54 ft. dia. c/c.		
Friday 12/10/23.	Day	Morning overhauled & cleaned engine.		
	Afternoon	S.F. Pump. Dismantled, c/c. Afternoon. Washing out casing to 470 ft.		
Saturday 13/10/23.	Day	475.	486.	11.
	Afternoon			
TOTAL FOR WEEK				465. 486. 21.

STRATA PASSED THROUGH.					
Material.	From.	To.	Thickness.	Core Obtained.	
	ft.	in.	ft.	in.	ft.
					in.
<u>Very stiff</u>					
<u>Cheneccas</u>					
<u>Mudstone</u>	465.	486.	21'		12'
<u>Full of Iron Pyrites</u>					
<u>and sea shells</u>					

VICTORIA.—DEPARTMENT OF MINES.
BORING OPERATIONS.

The following is the Record of Work done on Victoria Drill No. 5 P while in my charge for week ending 19.10.1923.

Telegraphic Address Torquay Signature of Foreman. W. P. Dennis

Postal Address Point Uddis, Via Torquay Bore No. 3: 6

Parish of Jan. Juc POSITION: From corner allot. section go then

STAFF.			
Position.	Name.	Shift Hours.	Days worked.
Foreman	<u>Dennis. W. P.</u>	<u>7.30 till 4.45</u>	<u>5</u>
Shift-foreman		till	
Field Superintendent	<u>Connolly L. H.</u>	<u>" " till " "</u>	<u>5</u>
Shift-foreman		till	
Assistant		till	
Assistant	<u>Brew. W.</u>	<u>" " till " "</u>	<u>5</u>
Assistant	<u>Wilson. E.</u>	<u>" " till " "</u>	<u>4</u>

TOOLS USED.					
	From.	To.		From.	To.
	feet.	feet.		feet.	feet.
Auger			Calyx <u>4"</u>	<u>486.</u>	<u>526.</u>
Drive pump			Shot		
Star bit					

FUEL.		
On hand at end of previous week		<u>19 c/s. Kerosene</u>
Received during week		
Total		<u>19 " "</u>
On hand		<u>16 1/2 " "</u>
Used		<u>2 1/2 " "</u>

WATER.
 Struck at 40 feet
 Flow gallons per hour.
 Quality Brackish.
 Standing at when bore completed feet.

TUBES.					
	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	<u>95</u>	<u>300</u>	<u>47</u>		
Not in use					
TOTAL					

Diameter of bore hole, 8 inches.
 Reduced to 4 inches diameter at 470 feet.
 Dip at strata

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c.:—
"Boring slow owing to hole filling up to bottom of casing over night." "Oil films showing each morning when washing out."
W.P.D.
 Initials of Foreman.

Received 25 OCT 1923
 Director of Geological Survey
 Engineer for Boring W.P.D.

FEET BORED.				METER.
Shift.	From.	To.	For Shift.	At end of Shift.
	feet.	feet.	feet.	
Monday <u>15.10.23</u>	Night			
	Day	<u>486.</u>	<u>497.</u>	<u>11.</u>
	Afternoon			
Tuesday <u>16.10.23</u>	Night			
	Day	<u>497.</u>	<u>509.</u>	<u>12.</u>
	Afternoon			
Wednesday <u>17.10.23</u>	Night			
	Day	<u>509.</u>	<u>519.</u>	<u>10.</u>
	Afternoon			
Thursday <u>18.10.23</u>	Night			
	Day	<u>519.</u>	<u>523.</u>	<u>4.</u>
	Afternoon			
Friday <u>19.10.23</u>	Night			
	Day	<u>523.</u>	<u>526.</u>	<u>3.</u>
	Afternoon			<u>"Tying to fix 5" casing in afternoon"</u>
Saturday <u>1/1</u>	Night			
	Day	<u>"100 ft"</u>		
	Afternoon			
TOTAL FOR WEEK		<u>486.</u>	<u>526.</u>	<u>40.</u>

STRATA PASSED THROUGH.							
Material.	From.		To.		Thickness.		Core Obtained.
	ft.	in.	ft.	in.	ft.	in.	
<u>Soft Dry</u>							
<u>Arenaceous.</u>							
<u>Mudstone.</u>							
<u>San Puyites rock. See sketch</u>	<u>486'</u>		<u>526'</u>		<u>40'</u>	<u>16'</u>	

Oil.

VICTORIA.—DEPARTMENT OF MINES.

BORING OPERATIONS.

The following is the Record of Work done on VICTORIA Drill No. 5.P while in my charge for week ending 27.10.1923.

Telegraphic Address: Torquay.

Postal Address: Point Addis. Torquay.

Parish of Jan. Jac.

Bore No. 3.6

POSITION: From corner allot. section go then

Signature of Foreman: W.F. Dennis

STAFF.

Table with columns: Position, Name, Shift Hours, Days worked. Includes Foreman (Dennis W.F.), Shift foreman (Connolly J.H.), Assistant (Brew W., Wilson E.).

TOOLS USED.

Table with columns: Tool, From, To, feet. Includes Auger (Calyx 4"), Drive pump (Shot), Star bit.

FUEL.

Table with columns: Description, Amount. Includes On hand at end of previous week (16 1/2 c/s), Received during week, Total, On hand, Used (3 1/2).

WATER.

Struck at 40 feet. Flow gallons per hour. Quality Brackish. Standing at when bore completed.

TUBES.

Table with columns: Diameter, Length. Includes In hole (8", 6", 5", 4", 3"), Not in use, TOTAL.

Diameter of bore hole 4 inches. Reduced to 4 inches diameter at 524 feet. Dip at strata.

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :-

"Oil films improving again."

W.F.D. Initials of Foreman.

Received 1 OCT 1923

Director of Geological Survey

for Boring JMB

FEET BORED.

Table with columns: Shift, From, To, For Shift, At end of Shift. Lists days from Monday to Saturday with bore depths.

STRATA PASSED THROUGH.

Table with columns: Material, From, To, Thickness, Core Obtained. Lists strata like Dry Skiff, Arenaceous, Mudstone, Band reddish brown sandstone.

"Oil"

BORING OPERATIONS.

The following is the Record of Work done on Victoria Drill No. S.P. while in my charge for week ending 10/11/1923

Telegraphic Address Torquay
Postal Address Point Addis. Via Torquay

W.F. Dennis
Signature of Foreman.

Parish of Jan Juc. Bore No. 5-6

POSITION: From corner allot. section go then

STAFF.

Position.	Name.	Shift Hours.	Days worked.
Foreman	<u>Dennis. W. F.</u>	<u>7.30 till 4.45.</u>	<u>6.</u>
Shift-foreman		till	
Shift-foreman	<u>Cannolly. L. J.</u>	... till ...	<u>4.</u>
Assistant		till	
Assistant	<u>Brew. W.</u>	till	<u>6.</u>
Assistant	<u>Wilson E.</u>	till	<u>6</u>

TOOLS USED.

	From.	To.		From.	To.
	feet.	feet.		feet.	feet.
Auger			Calyx 4"	<u>621.</u>	<u>666.</u>
Drive pump			Shot		
Star bit					

FUEL.

On hand at end of previous week	<u>10 Cps Kerosene.</u>
Received during week	
Total	<u>10</u>
On hand	<u>6</u>
Used	<u>4</u>

WATER.

Strata at 40 feet.
Flow gallons per hour.
Quality Brackish.
Standing at when bore completed feet.

TUBES.

	7"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	<u>95.</u>	<u>200.</u>	<u>523.</u>		
Not in use					
Total					

Diameter of bore hole, 8. inches.
Reduced to 4. inches diameter at 524. feet.
Dip at strata

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :-

Bring down swing to sand settling back in hole over night. From 2 to 3 hours. spent washing out. daily.
"oil films" still showing on returning water.

W.F.D.
Initials of Foreman.

Received
Director of Geological Survey
Engineer for Boring

FEET BORED.

Shift.	From.	To.	For Shift.	METER.
				At end of Shift.
	feet.	feet.	feet.	
Monday <u>5.11.23.</u>	Night			
	Day	<u>621.</u>	<u>628.</u>	<u>7.</u>
Tuesday <u>6.11.23.</u>	Night			
	Day	<u>628.</u>	<u>639.</u>	<u>11.</u>
Wednesday <u>7.11.23.</u>	Night			
	Day	<u>639.</u>	<u>650.</u>	<u>11.</u>
Thursday <u>8.11.23.</u>	Night			
	Day	<u>650.</u>	<u>655.</u>	<u>5.</u>
Friday <u>9.11.23.</u>	Night			
	Day	<u>655.</u>	<u>662.</u>	<u>7.</u>
Saturday <u>10.11.23.</u>	Night			
	Day	<u>662.</u>	<u>666.</u>	<u>4.</u>
TOTAL FOR WEEK		<u>621.</u>	<u>666.</u>	<u>45.</u>

STRATA PASSED THROUGH.

Material.	From.		To.		Thickness.	Core Obtained.	
	ft.	in.	ft.	in.		ft.	in.
<u>"Dry. Sluff.</u>							
<u>Crucious.</u>							
<u>Mudstone."</u>			<u>621.</u>	<u>666.</u>	<u>45.</u>	<u>25.</u>	
<u>Sea shells (Small & broken)</u>							
<u>+ Iron Pyrites.</u>							

"Oil"

BORING OPERATIONS.

Victoria

Drill No. 5P while in

The following is the Record of Work done on my charge for week ending 24/11/1923:

Telegraphic Address Torquay.

Postal Address Point Addis. Torquay

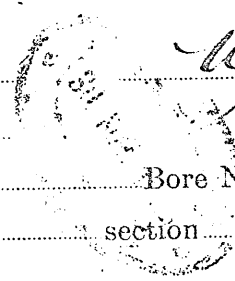
Parish of Jan Juc.

Bore No. 3/6

Position: From corner allot. section go

then

W.F. Dennis.
Signature of Foreman.



STAFF.			
Position.	Name.	Shift Hours.	Days worked.
Foreman	Dennis, W.F.	7.30. till 4.45	6.
Shift-foreman	Cannell, R.H.	" till "	4.
Assistant	Brew, W.	" till "	6.
Assistant	Wilson, E.	" till "	6.

TOOLS USED.					
	From.			To.	
	feet.	feet.		feet.	feet.
Auger			Calyx 4"	700	708
Drive pump			Shot "	708	708.1"
Star bit					

FUEL.	
On hand at end of previous week	2 1/2 cys kerosene.
Received during week	6
Total	8 1/2
On hand	5
Used	3 1/2

WATER.
 Sink at 40. + 706. feet.
 Flow at 706. — 4. gallons per hour.
 Quality Brackish.
 Standing at when bore completed feet.

TUBES.					
	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	95	300	705	—	—
Not in use					
Total					

Diameter of bore hole, 8" inches.
 Reduced to 4" inches diameter at 706. feet
 Dip at strata

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :-
 "Strong gas flow. Strong smell at times. Will not burn"
 "oil films" none at present. Water flowing over top of casing from 706. only 4 feet from top.
 W.F.D.
 Initials of Foreman.

Received 22 NOV 1923
 Director of Geological Survey
 Engineer for Boring

FEET BORED.				METER.		
Shift.	From.	To.	For Shift.	A t end of Shift.		
				feet.	feet.	feet.
Monday	Night	6.30	5.00	1.30		
	Day	5.00	1.30	3.30		
Tuesday	Night	6.30	5.00	1.30		
	Day	5.00	1.30	3.30		
Wednesday	Night	6.30	5.00	1.30		
	Day	5.00	1.30	3.30		
Thursday	Night	6.30	5.00	1.30		
	Day	5.00	1.30	3.30		
Friday	Night	6.30	5.00	1.30		
	Day	5.00	1.30	3.30		
Saturday	Night	6.30	5.00	1.30		
	Day	5.00	1.30	3.30		
TOTAL FOR WEEK				700'	708.1'	8.1"

STRATA PASSED THROUGH.						
Material.	From.		To.		Thickness.	Core Obtained.
	ft.	in.	ft.	in.			ft.	in.
Small Band Sandstone.	700.		700.3"		3"	3"
Fine Sand with hard bands.						
Cemented Sand.	700.3"		708.		7.9'	Washed away
Pickin (brachiopods) & sea shells, small.						
Very Hard Bed	708.		708.1.		1'	Washed away
Band 700.5"						

oil. BORING OPERATIONS.

The following is the Record of Work done on *Victoria* Drill No. *54* while in my charge for week ending *30 / 11 / 1923*

Telegraphic Address *Torquay.*

Postal Address *Point Addis Torquay*

W. J. Dennis
Signature of Foreman.

Parish of *Jan Juc.*

Bore No. *3*

POSITION: From *corner allot.* section *3* go *62*
then *62*

STAFF.

Position.	Name.	Shift Hours.	Days worked.
Foreman	<i>Dennis. W. J.</i>	<i>730. till 445.</i>	<i>6.</i>
Shift-foreman	<i>Connolly. L. A.</i>	<i>... till ...</i>	<i>4.</i>
Assistant	<i>Brew. W.</i>	<i>... till ...</i>	<i>6</i>
Assistant	<i>Wilson E.</i>	<i>... till ...</i>	<i>6.</i>

TOOLS USED.

	From.	To.		From.	To.
	feet.	feet.		feet.	feet.
Auger			Calyx 4"	<i>709.3.</i>	<i>730.3.</i>
Drive pump			Shot 4"	<i>708.1.</i>	<i>709.3"</i>
Star bit					

FUEL.

On hand at end of previous week	<i>595</i>
Received during week	<i>18</i>
Total	<i>23</i>
On hand	<i>20 1/2</i>
Used	<i>2 1/2</i>

WATER.

Struck at *40 + 706* feet.
 About *4* gallons per hour.
 Quality *Brackish*
 Standing at when bore completed *...* feet.

TUBES.

	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	<i>95.</i>	<i>300.</i>	<i>705.</i>		
Not in use					
Total					

Diameter of bore hole, *8* inches.
 Reduced to *4* inches diameter at *706* feet
 Dip at strata *...*

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :-

Water still coming out of bore slowly. Strong Gas + Rich oil films under Hard band. Both diminishing as we get deeper.

W. J. D.
Initials of Foreman.

Received *4 - DEC 1923*
 Director of Geological Survey
 In charge for Boring *W. J. D.*

FEET BORED.

Shift.	From.	To.	For Shift.	METER.
				Kind of Shift.
Monday <i>26 / 11 / 123</i>	Night	<i>618 feet.</i>	<i>708.1</i>	<i>...</i>
	Day	<i>618 feet.</i>	<i>709.3</i>	<i>...</i>
Tuesday <i>27 / 11 / 123</i>	Night	<i>618 feet.</i>	<i>709.3</i>	<i>...</i>
	Day	<i>618 feet.</i>	<i>710.3</i>	<i>...</i>
Wednesday <i>28 / 11 / 123</i>	Night	<i>618 feet.</i>	<i>710.3</i>	<i>...</i>
	Day	<i>618 feet.</i>	<i>711.3</i>	<i>...</i>
Thursday <i>29 / 11 / 125</i>	Night	<i>618 feet.</i>	<i>711.3</i>	<i>...</i>
	Day	<i>618 feet.</i>	<i>712.3</i>	<i>...</i>
Friday <i>30 / 11 / 123</i>	Night	<i>618 feet.</i>	<i>712.3</i>	<i>...</i>
	Day	<i>618 feet.</i>	<i>713.3</i>	<i>...</i>
Saturday <i>1 / 1</i>	Night	<i>618 feet.</i>	<i>713.3</i>	<i>...</i>
	Day	<i>618 feet.</i>	<i>714.3</i>	<i>...</i>
TOTAL FOR WEEK				<i>708.1 - 730.3 = 22 1/2"</i>

STRATA PASSED THROUGH.

Material.	From.	To.	Thickness.	Core Obtained.
	ft. in.	ft. in.	ft. in.	ft. in.
<i>Hard Dark Brown Shale with veins of grey conc.</i>	<i>708.1</i>	<i>709.3</i>	<i>1.2</i>	<i>1.2</i>
<i>Fine Sand sea shells + iron pyrites</i>	<i>709.3</i>	<i>728.3</i>	<i>19</i>	<i>...</i>
<i>Chalky arenaceous limestone</i>	<i>728.3</i>	<i>730.3</i>	<i>2</i>	<i>2</i>

Oil

VICTORIA.—DEPARTMENT OF MINES.

BORING OPERATIONS.

The following is the Record of Work done on Victoria Drill No. 5 P. while in my charge for week ending 8. / 12 / 1923.

Telegraphic Address Torquay
Postal Address Point. Alidis Via Torquay

Parish of Jan Juc. Bore No. 3-6
POSITION : From corner allot. section go then

W. F. Dennis
Signature of Foreman.

STAFF.			
Position.	Name.	Shift Hours.	Days worked.
Foreman	<u>Dennis W. F.</u>	<u>7.30 till 4.45</u>	<u>6</u>
Shift-foreman	<u>Conolly L. H.</u>	till	
Assistant	<u>Grew W.</u>	till	
Assistant	<u>Wilson E.</u>	till	

FEET BORED.				METER.
Shift.	From. feet.	To. feet.	For Shift. feet.	At end of Shift.
Monday				
<u>3 11 23</u>	Night			
	Day	<u>730.3</u>	<u>745.3</u>	<u>15.</u>
	Afternoon			
Tuesday				
<u>4 11 23</u>	Night			
	Day	<u>745.3</u>	<u>753.</u>	<u>9. 9</u>
	Afternoon			
Wednesday				
<u>5 11 23</u>	Night			
	Day	<u>753.</u>	<u>766</u>	<u>11.</u>
	Afternoon			
Thursday				
<u>6 11 23</u>	Night			
	Day	<u>766.</u>	<u>771.6</u>	<u>5. 6</u>
	Afternoon			
Friday				
<u>7 11 23</u>	Night			
	Day	<u>771.6</u>	<u>780.</u>	<u>8. 6</u>
	Afternoon			
Saturday				
<u>8 11 23</u>	Night			
	Day	<u>780.</u>	<u>793.6</u>	<u>13. 6</u>
	Afternoon			
TOTAL FOR WEEK	<u>730.3"</u>	<u>793.6"</u>	<u>63.3"</u>	

TOOLS USED.					
	From. feet.	To. feet.		From. feet.	To. feet.
Auger			<u>Calyx 4"</u>	<u>730.3</u>	<u>793.6"</u>
Drive pump			<u>Shot</u>		
Star bit					

FUEL.	
On hand at end of previous week	<u>20 1/2 gals</u>
Received during week	
Total	<u>20 1/2</u>
On hand	<u>3 1/2</u>
Used	<u>3 1/2</u>

WATER.
 at 40 + 706 feet.
 Flow increased to 16 gallons per hour.
 Quality Brackish
 Standing at when bore completed

TUBES.					
	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	<u>93.</u>	<u>300</u>	<u>705</u>		
Not in use					
Total					

Diameter of bore hole, 5" inches.
 Reduced to 4" inches diameter at 706 feet.
 Dip at strata

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :-
Gas incessantly varying from strong to mild. odd oil films. Artesian flow increasing slowly.
W.F.D.
 Initials of Foreman.

Received
 Director of Geological Survey
 Engineer for Boring W.F.D.

STRATA PASSED THROUGH.							
Material.	From.		To.		Thickness.		Core Obtained.
	ft.	in.	ft.	in.	ft.	in.	
<u>Dark Brown shale with fine bands black coal.</u>	<u>730.3</u>		<u>733.3</u>		<u>3</u>		<u>3</u>
<u>Hard cemented sand bands with fine white sand bands</u>	<u>733.3</u>		<u>793.6</u>		<u>60.3</u>		<u>6</u>
<u>Iron Pyrites & mica (No sea shells.)</u>							

"Oil:"

VICTORIA.—DEPARTMENT OF MINES.

BORING OPERATIONS.

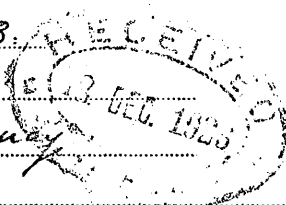
The following is the Record of Work done on Victoria: Drill No. 5 P. while in my charge for week ending 14:12:1923.

Telegraphic Address Torquay.

Postal Address P.O. Addis Torquay.

Parish of Jan. Gue. Bore No. 3 6

POSITION: From corner allot. section go then



W. L. Dennis
Signature of Foreman.

STAFF.

Position.	Name.	Shift Hours.	Days worked.
Foreman	<u>Dennis. W. L.</u>	<u>7:30. till 4:45.</u>	<u>5.</u>
Shift foreman		till	
Shift foreman	<u>Connolly. H. L.</u>	till	<u>5</u>
Assistant		till	
Assistant	<u>Brew. W.</u>	till	<u>5</u>
Assistant	<u>Wilson E.</u>	till	<u>5</u>

TOOLS USED.

	From.	To.		From.	To.
	feet.	feet.		feet.	feet.
Auger			Calyx <u>4"</u>	<u>793.6.</u>	<u>826.</u>
Drive pump			Shot		
Star bit					

FUEL.

On hand at end of previous week	<u>17. Ops. Gourse</u>
Received during week	
Total	<u>17</u>
On hand	<u>14 1/2</u>
Used	<u>3 1/2</u>

WATER.

Struck at 40 + 706 feet
 Flow 16 gallons per hour.
 Quality Blackish
 Standing at when bore completed feet.

TUBES.

	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	<u>95.</u>	<u>300.</u>	<u>705.</u>		
Not in use					
TOTAL					

Diameter of bore hole, 8 inches.
 Reduced to 4" inches diameter at 706 feet.
 Dip at strata

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c.:

Gas showing daily. old oil films.

Boring delayed owing to hole silting up overnight.

W.L.D.
Initials of Foreman.

Received 18 DEC 1923

Director of Geological Survey

Engineer for Boring WMS

FEET BORED.

Shift.	From.	To.	For Shift.	METER.
				At end of Shift.
feet.	feet.	feet.	feet.	
Monday <u>10.12.23.</u>	Night			
	Day	<u>793.6.</u>	<u>802.</u>	<u>8' 6"</u>
	Afternoon			
Tuesday <u>11.12.23.</u>	Night			
	Day	<u>802.</u>	<u>811.</u>	<u>9.</u>
	Afternoon			
Wednesday <u>12.12.23.</u>	Night			
	Day	<u>811.</u>	<u>814.</u>	<u>3.</u>
	Afternoon			
Thursday <u>13.12.23.</u>	Night			
	Day	<u>814</u>	<u>823.</u>	<u>9.</u>
	Afternoon			
Friday <u>14.12.23.</u>	Night			
	Day	<u>823.</u>	<u>826.</u>	<u>3.</u>
	Afternoon			
Saturday <u>1 1</u>	Night			
	Day	<u>"Day Off"</u>		
	Afternoon			
TOTAL FOR WEEK		<u>793.6.</u>	<u>826.</u>	<u>32.6.</u>

STRATA PASSED THROUGH.

Material.	From.		To.		Thickness.		Core Obtained.
	ft.	in.	ft.	in.	ft.	in.	ft. in.
<u>Hard Cemented</u>							
<u>Sand</u>							
<u>with small bands of fine white sand.</u>	<u>793.6.</u>		<u>826.</u>		<u>32.6.</u>		<u>10</u>
<u>Dark Brown shale</u>							
<u>& Brown Coal</u>							

Oil.

BORING OPERATIONS.

Victoria Drill No. *5 P.* while in

The following is the Record of Work done on my charge for week ending *11. / 1. / 1924*:

Telegraphic Address *Torquay*
 Postal Address *Point Addis. Via Torquay*

W. P. Dennis.
 Signature of Foreman.

Parish of *Jan Juc.* Bore No. *6*
 POSITION: From *corner allot.* section *go*

then

STAFF.

Position.	Name.	Shift Hours.	Days worked.
Foreman	<i>Dennis. W. P.</i>	<i>7.30. till 4.45.</i>	<i>5</i>
Shift-foreman	<i>Connolly. L. H.</i>	<i>till ..</i>	<i>3.</i>
Assistant	<i>Brew. W.</i>	<i>till ..</i>	<i>5</i>
Assistant	<i>Wilson. E.</i>	<i>till ..</i>	<i>..</i>

TOOLS USED.

	From.	To.		From.	To.
	feet.	feet.		feet.	feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

FUEL.

On hand at end of previous week	<i>12 c/s Kerosene</i>
Received during week	<i>..</i>
Total	<i>12</i>
On hand	<i>12</i>
Used	<i>0</i>

WATER.

Struck at *40 + 406.* feet.
 .. gallons per hour.
 Quality *Brackish*
 Standing at when bore completed .. feet.

TUBES.

	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	<i>95.</i>	<i>300.</i>	<i>714.</i>	<i>..</i>	<i>..</i>
Not in use	<i>..</i>	<i>..</i>	<i>..</i>	<i>..</i>	<i>..</i>
Total	<i>..</i>	<i>..</i>	<i>..</i>	<i>..</i>	<i>..</i>

Diameter of bore hole, *8"* inches.
 Reduced to *4"* inches diameter at *716.* feet
 Dip at strata *..*

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :-

"Relay owing to no water for circulation"

W.P.D.
 Initials of Foreman.

Received *15 JAN 1924*
 Director of Geological Survey
 Engineer for Boring

FEET BORED.

Shift.		From.	To.	For Shift.	METER.
					A (end of Shift.
		feet.	feet.	feet.	
Monday	Night	<i>Deepening tunnel at Head mill to try</i>			
	Day	<i>red bottom supply 50' water.</i>			
7. 11. 1924.	Afternoon	<i>Demo at well 'd'.</i>			
	Night	<i>Breaking old pipe line + connecting</i>			
Tuesday	Day	<i>pipes round to mill for new</i>			
	Afternoon	<i>line to dam at plant.</i>			
8. 11. 1924.	Night	<i>Put new buckets on Mill Pump</i>			
	Day	<i>+ lowered it 3 ft. + connected up</i>			
9. 11. 1924.	Afternoon	<i>line of pipes to dam.</i>			
	Night	<i>Put pipes outside dam</i>			
Thursday	Day	<i>Working on low tide to put last</i>			
	Afternoon	<i>valve in (Boring Rot's estimate).</i>			
10. 11. 1924.	Night	<i>Put Job line in 1 ft mill.</i>			
	Day	<i>pump in well. Rd set</i>			
Friday	Afternoon	<i>Leak has etc ready for boring.</i>			
	Night	<i>Clearing ship for new site</i>			
Saturday	Day	<i>while waiting for supplies</i>			
	Afternoon	<i>of water</i>			
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material.	From.		To.		Thickness.		Core Obtained.	
	ft.	in.	ft.	in.	ft.	in.	ft.	in.

BORING OPERATIONS.

Cil.

The following is the Record of Work done on Victoria Drill No. 5 P while in my charge for week ending 19:1:1924.

Telegraphic Address Torquay Signature of Foreman. W.F. Dennis.

Postal Address P.O. Box 1418, Via Torquay.

Parish of Jan. Juc. Bore No. 6

POSITION: From corner allot. section go then go

STAFF.

Position.	Name.	Shift Hours.	Days worked.
Foreman	<u>Dennis, W.F.</u>	<u>7:30 till 4:45</u>	<u>6</u>
Shift-foreman	<u>Pennelly, L.H.</u>	<u>till ..</u>	<u>..</u>
Assistant	<u>Wilson E.</u>	<u>till ..</u>	<u>..</u>
Assistant	<u>Brew, H.</u>	<u>till ..</u>	<u>..</u>

TOOLS USED.

	From.	To.		From.	To.
	feet.	feet.		feet.	feet.
Auger			Calyx 4"	<u>826.</u>	<u>841.</u>
Drive pump			Shot		
Star bit					

FUEL.

On hand at end of previous week	<u>12 cys Kerosene</u>
Received during week	<u>..</u>
Total	<u>12</u>
On hand	<u>5 1/2</u>
Used	<u>3 1/2</u>

WATER.

Struck at 404 706. feet.
 gallons per hour. ..
 Quality Buckish.
 Standing at when bore completed .. feet.

TUBES.

	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	<u>95.</u>	<u>300.</u>	<u>714.</u>		
Not in use					
Total					

Diameter of bore hole, 8" inches.
 Reduced to 4 inches diameter at 717. feet
 Dip at strata ..

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :-

Boring delayed owing to hole sanding up & loose Boulders at 832'. Giving endless trouble.
"No Gas or oil films" W.F.D.
 Initials of Foreman. W.F.D.

Received 29 JAN 1924
 Director of Geological Survey JB
 Engineer for Boring W.F.D.

FEET BORED.

Shift.	From.	To.	For Shift.	METER.
				A (end of Shift.
	feet.	feet.	feet.	
Monday	Night	<u>Started washing out from</u>		<u>Washed out</u>
	Day	<u>bottom of casing.</u>		
14:1:24	Afternoon	<u>60 ft. for shift.</u>		
	Night	<u>Continued washing out.</u>		
Tuesday	Day	<u>Sand got very hard.</u>		<u>got</u>
	Afternoon	<u>to 814'.</u>		
Wednesday	Night			
	Day	<u>Washed out to bottom 826.</u>		
16:1:24	Afternoon	<u>a lot of sand coming up.</u>		
	Night			
Thursday	Day	<u>826.</u>	<u>837.6.</u>	<u>11.6.</u>
	Afternoon	<u>Worked till 6:30 PM.</u>		
17:1:24	Night	<u>Hole sanding up to 727' washed</u>		
	Day	<u>out to 822'. Loose Boulders.</u>		
Friday	Afternoon	<u>Giving a lot of trouble..</u>		
	Night			
Saturday	Day	<u>837.6.</u>	<u>841.</u>	<u>3.6</u>
	Afternoon			
TOTAL FOR WEEK				<u>15.</u>

STRATA PASSED THROUGH.

Material.	From.		To.		Thickness.	Core Obtained.
	ft.	in.	ft.	in.		
<u>Created.</u>						
<u>Sand</u>	<u>826.</u>		<u>832.</u>		<u>6.</u>	
<u>Hard band of Rock.</u>	<u>832.</u>		<u>833.</u>		<u>1.</u>	<u>with core obtained</u>
<u>Varying from soft to hard.</u>	<u>833.</u>		<u>841.</u>		<u>8.</u>	

Oil

BORING OPERATIONS.

The following is the Record of Work done on *Victoria* Drill No. *59* while in my charge for week ending *25.1.1924*

Telegraphic Address *Torquay*
 Postal Address *Point Addis via Torquay*

W. Lennis
 Signature of Foreman.

Parish of *Jan Jac.* Bore No. *6*

POSITION : From *corner allot.* section *go* then *.....*

STAFF.			
Position.	Name.	Shift Hours.	Days worked.
Foreman	<i>Lennis W. J.</i>	<i>7.30 till 4.45</i>	<i>5</i>
Shift-foreman	<i>Cornes C. H.</i>	till	
Assistant	<i>Brew W.</i>	till	
Assistant	<i>Wilson E.</i>	till	

TOOLS USED.					
	From.	To.		From.	To.
	feet.	feet.		feet.	feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

FUEL.	
On hand at end of previous week	<i>8 1/2 peps Kerosene</i>
Received during week	<i>12 c/s</i>
Total	<i>20 1/2</i>
On hand	<i>18</i>
Used	<i>2 1/2</i>

WATER.
 Struck at *40 + 706* feet.
 _____ gallons per hour.
 Quality *Brackish*
 Standing at when bore completed _____ feet.

TUBES.					
	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	<i>76</i>				
Not in use					
Total					

Diameter of bore hole, *8"* inches.
 Reduced to *4"* inches diameter at *77* feet
 Dip at strata *Finished at 842'*

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :—

Finished boring at 842'

Received *28 JAN 1924*
 Director of Geological Survey *MB*
 Engineer for Boring *AA*
 Initials of Foreman *W.L.*

FEET BORED.				METER.
Shift.	From.	To.	For Shift.	At end of Shift.
Monday <i>21.1.124</i>	Night			
	Day	<i>841.</i>	<i>842.</i>	<i>1.</i>
Tuesday <i>22.1.124</i>	Night		<i>Set 5" casing 5' & put it moving</i>	
	Day	<i>healy with tackle</i>	<i>Pulled</i>	
Wednesday <i>23.1.124</i>	Night		<i>9 lengths for 2 1/2'</i>	
	Day	<i>Pulled 24 lengths 5" casing</i>	<i>Long lengths make a 20' extra handling</i>	
Thursday <i>24.1.124</i>	Night			
	Day	<i>Finished 5" casing. Moved 6" and</i>	<i>pulled 8 lengths by 4.45 PM</i>	
Friday <i>25.1.124</i>	Night			
	Day	<i>finished 6" casing. Reached 8'</i>	<i>8' before they became free. Pulled</i>	
Saturday <i>1.1</i>	Night		<i>one length. Noted till 5.30 PM</i>	
	Day		<i>"Wag Off!"</i>	
TOTAL FOR WEEK				

STRATA PASSED THROUGH.							
Material.	From.		To.		Thickness.		Core Obtained.
	ft.	in.	ft.	in.	ft.	in.	
<i>What appeared to be</i>							
<i>Course Fast Drift</i>	<i>841.</i>		<i>842.</i>		<i>1.</i>		

Torquay - 7

PE904058

This is an enclosure indicator page.
The enclosure PE904058 is enclosed within the
container PE904056 at this location in this
document.

The enclosure PE904058 has the following characteristics:

ITEM_BARCODE = PE904058
CONTAINER_BARCODE = PE904056
 NAME = well card
 BASIN = OTWAY
 PERMIT =
 TYPE = WELL
 SUBTYPE = WELL_CARD
 DESCRIPTION = well card Torquay 7
 REMARKS =
 DATE_CREATED = 7/02/24
 DATE_RECEIVED =
 W_NO = W356
 WELL_NAME = Torquay-7
 CONTRACTOR = Torquay Oil Wells Co
 CLIENT_OP_CO = Torquay Oil Wells Co


(Inserted by DNRE - Vic Govt Mines Dept)

TORQUER - 1

W 350.

WELL	POINT ADDISBORN #7 Jan Jan 1927	TYPE	BASIN
Tenement Holder	Point Addis Co.	Map Used	Angleson/White Mt. Ph. JAN 1927 at Beaman 1 Mile 270.
Operator		Latitude	38°23'43"S
Tenement		Longitude	144°15'7"E
Elevation		Total Depth	822 ft.
Spud		Completed	Abandoned
Casing	8"-213'	6"-368'	

STRATIGRAPHY

	<p>Clay, sandy, fossiliferous, pyritic 280'-327'</p> <p>Sand, coarse, white, contains fine shells 327'-328'</p> <p>Sand, cemented, fossiliferous, pyritic 328'-385'</p> <p>Clay, sandy, fossiliferous, pyritic 385'-589'</p> <p>Sand, fine 589'-590'</p> <p>Clay, sandy, fossiliferous 590'-627'</p> <p>Clay, sandy, fossiliferous, pyritic, hard 627'-675'</p> <p>Clay, very sandy, soft, fossiliferous, pyritic 675'-700'</p> <p>Clay, sandy, soft 700'-705'</p> <p>Clay, dark brown, hard, fossiliferous 705'-705'2"</p> <p>Clay, sandy, with bands of sand 705'2"-737'</p> <p>Clay, sandy, hard, with sand bands 737'-747'</p> <p>Clay, sandy, soft, white with mica 747'-766'</p> <p>Hard band pyrites 766'-766'2"</p> <p>Clay, sandy, with bands sand, ligneous micaceous, pyritic 766'2"-802'</p> <p>Clay, variegated, puggy, ligneous 802'-810'</p> <p>Clay, sandy, ligneous 810'-817'</p> <p>"Clay" 817'-822' TD.</p> <p>2724. "Having passed through Tertiary strata. Field Superintendent (H. Connelly) at Beaman 1 mile 270."</p>	<p>DEPT. NAT. RES & ENV</p>  <p>PE904058</p>
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See also Lithological Log in Dept. of Min. Bur. Recs. 1923. p. 18.

FORMATION TESTS

LOG SUMMARY AND INTERPRETATION

Boutakoff 1951 "Did not reach sub-Tertiary bedrock but penetrated ligniferous beds of the Lower Tertiary"
 B.R. 1923-1930 - P. 18. gave TD as 822 feet.

POINT ADDIS #7

W356

WELL TORQUAY No 7 (Pt. Addis No 2)		TYPE	BASIN
Tenement Holder		Map Used	Pt. Jan. Juc.
Operator Point Addis Coy		Latitude	
Tenement		Longitude	
Elevation	Total Depth	822'	
Spud	Completed	Abandoned	
Casing		8" at 213' : 6" at 417' : 5" at 705'.	

STRATIGRAPHY

<p>See Point Addis No 2</p>		
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FORMATION TESTS

LOG SUMMARY AND INTERPRETATION

Logging Records 1923 P18

TORQUAY N. 7

CC RES

Loged

No.	Interval	Rec.	No.	Interval	Rec.	No.	Interval	Rec.	No.	Interval	Rec.
	0' - 327'	131'									
	327' - 822' (TP)	208'									

CHEMICAL ANALYSES (Oil, water, gas.)

Water: at 68'
 at 685' - Sub-irresion.

Oil & Gas: Films / Oil & showing 1 gas on Driller log: - 327'-385'; 482'; 627'; 675'-700'.
 Gas & Oil films occasionally at 358'. Good show / Oil films on returning water at 482'. Oil films showing at 627' to 700'. No gas.

GENERAL (Conclusion, structure, plugging, etc.)

OIL AND GAS SHOWS. TORQUAY No 7

(Point Addis No 2)

Point Addis Co.

As noted on O.D.L's.

W356

F MINES.

RING OPERATIONS.

Drill No. 51 while in

W. Dennis
Signature of Foreman.

Parish of Jan Jac.

Bore No. 27

POSITION: From No. 4 Bore corner allot. 9 Chains section 3/3 yds. go c/vork.

then

TORQUAY - 7. W356

STAFF.

Position.	Name.	Shift Hours.	Days worked.
Foreman	Dennis. W.	7.30 till 4.45	6.
Shift-foreman		till	
Shift-foreman	Brew W.	till	
Assistant		till	
Assistant	Carr. R. H.	till	3.
Assistant	Evans. E.	7.30 till 4.45	6.

TOOLS USED.

	From.	To.	From.	To.
	feet.	feet.	feet.	feet.
Drive pump			280.	319.
Star bit			319.	385.

(5" Re Calyx Tool)
(new make)

FUEL.

On hand at end of previous week	19 C/s Petroleum
Received during week	
Total	19
On hand	16 1/2
Used	2 1/2

WATER.

Struck at 68 feet.
Flow _____ gallons per hour.
Quality _____
Time at when bore completed _____ feet.

TUBES.

	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	213.	368.			
Not in use					
Total					

Diameter of bore hole, 8 inches.
Reduced to 5 inches diameter at 370 feet
Dip at strata _____

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :-

"Gas & oil films occasionally."

all off.

W.D. 10.
Initials of Foreman.

Received 13 MAY 1924
Director of Geological Survey
Engineer for Boring

FEET BORED.

Shift.	From.	To.	For Shift.	METER.
				At end of shift.
feet.	feet.	feet.	feet.	
Monday	280.	299.	19.	
5.15.124.				
Tuesday	299.	302.	3.	
6.15.124.				
Wednesday	302.	334.	32.	
7.15.124.				
Thursday	334.	352.	18.	
8.15.124.				
Friday	352.	377.	25.	
9.15.124.				
Saturday	377.	385.	8.	
10.15.124.				
TOTAL FOR WEEK	280.	385.	105.	

STRATA PASSED THROUGH.

Material.	From.		To.		Thickness.		Core Obtained.	
	ft.	in.	ft.	in.	ft.	in.	ft.	in.
Stiff Arenaceous 6' Clay, " Dark Brown containing Sea shells & small pieces	280.		327.		47.		28.	
Coarse white Sand, containing fine oil films	327.		328.		1.		1.	
Dry Hard. Cemented Sand, Rich in Iron Pyrites & small sea shells.	328.		385.		57.		34.	

Oil.

BORING OPERATIONS.

The following is the Record of Work done on *Victoria.* Drill No. *5 P.* while in

my charge for week ending *24: / 5: / 1924:*

Telegraphic Address *Torquay* *W. F. Lewis.* Signature of Foreman.

Postal Address *Point Allis via Torquay*

Parish of *Jan Juc.* Bore No. *187*

POSITION: From *No. Bore corner plot 4/6/1890 section 3/4/1890 go North*
then

STAFF.

Position.	Name.	Shift Hours.	Days worked.
Foreman	<i>Wennis W. F.</i>	<i>7:30 till 4:45</i>	<i>6</i>
Shift-foreman	<i>Brew. W.</i>	till	
Supervisor	<i>Connolly L. H.</i>	till	<i>3</i>
Assistant	<i>Evans. G.</i>	till	<i>6</i>

TOOLS USED.

	From.	To.	From.	To.
	feet.	feet.	feet.	feet.
Calyx	<i>5"</i>	<i>459</i>	<i>540</i>	
Shot				

FUEL.

On hand at end of previous week	<i>14 1/2 c/s. Kerosene.</i>
Received during week	
Total	<i>14 1/2</i>
On hand	<i>12</i>
Used	<i>2 1/2</i>

WATER.

Struck at *68* feet.
Flow _____ gallons per hour.
Quality _____
Ending at when bore completed _____ feet.

TUBES.

	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	<i>203</i>	<i>368</i>			
Not in use					
Total					

Diameter of bore hole, *8* inches.
Reduced to *5* inches diameter at *370* feet

Dip at strata _____

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :-
Good show of oil films on returning water at 482'

W.F.L.
Initials of Foreman.

Received *27 MAY 1924*
Director of Geological Survey *J.B.*
Engineer for Boring *gmb*

FEET BORED.

Shift.	From.	To.	For Shift.	METER.
				A LONG G. LIST.
	feet.	feet.	feet.	
Monday <i>19.15.124.</i>	Night			
	Day	<i>459</i>	<i>472</i>	<i>13.</i>
Tuesday <i>20.15.124.</i>	Night			
	Day	<i>472</i>	<i>485</i>	<i>13.</i>
Wednesday <i>21.15.124.</i>	Night			
	Day	<i>485</i>	<i>496</i>	<i>11.</i>
Thursday <i>22.15.124.</i>	Night			
	Day	<i>496</i>	<i>509</i>	<i>13.</i>
Friday <i>23.15.124.</i>	Night			
	Day	<i>509</i>	<i>526</i>	<i>17.</i>
Saturday <i>24.15.124.</i>	Night			
	Day	<i>526</i>	<i>540</i>	<i>14</i>
TOTAL FOR WEEK		<i>459</i>	<i>540</i>	<i>81</i>

STRATA PASSED THROUGH.

Material.	From.		To.		Thickness.		Core Obtained.	
	ft.	in.	ft.	in.	ft.	in.	ft.	in.
<i>"Dry"</i>								
<i>Chinaceous Clay</i>								
<i>"Dark Brown"</i>								
<i>Varying from hard to soft & porous. Rich in sea shells & Iron Pyrites.</i>	<i>459</i>		<i>540</i>		<i>81.</i>		<i>35</i>	

Oil.

BORING OPERATIONS.

The following is the Record of Work done on *Victoria* Drill No. *5 J* while in my charge for week ending *7/16/1924*.

Telegraphic Address *Point Addis Torquay*

W. Dennis
Signature of Foreman.

Postal Address *Point Addis via Torquay*

Parish of *Juan Juc.*

Bore No. *7*

POSITION: From *Old Bore* corner allot. *9* *Whiting* section *3/3/24* go *60 ft.* then

STAFF.

Position.	Name.	Shift Hours.	Days worked.
Foreman	<i>Dennis W. J.</i>	<i>7.30 till 4.45</i>	<i>6</i>
Shift-foreman	<i>Brew. W.</i>	till	
Shift-foreman Assistant	<i>Connolly S. H.</i>	till	<i>1</i>
Assistant	<i>Evans G.</i>	till	<i>6</i>

TOOLS USED.

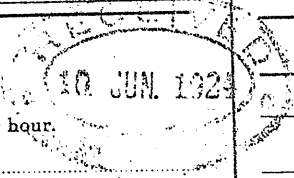
	From.	To.		From.	To.
	feet.	feet.		feet.	feet.
At			Calyx 4"	<i>578</i>	<i>627</i>
Drive pump			Shot		
Star bit					

FUEL.

On hand at end of previous week	<i>10 1/2 gallons</i>
Received during week	<i>24</i>
Total	<i>34</i>
On hand	<i>31</i>
Used	<i>3</i>

WATER.

Struck at *68* feet.
Flow _____ gallons per hour.
Quality _____
Stopping at when bore completed _____ feet.



TUBES.

	8"	6"	5"	4"	3"
	feet.	feet.	feet.	feet.	feet.
In hole	<i>213</i>	<i>407</i>	<i>573</i>		
Not in use					
Total					

Diameter of bore hole, *7* inches.
Reduced to *4 1/2* inches diameter at *575* feet.
Dip at strata _____

Remarks on strata that are worth recording, also explanations of any delays, repairs, loss of material, &c. :-
Oil shows showing on returning water.
When washing out of on water.
Bailed on 7/16/24.

W. Dennis
Initials of Foreman.

Received *10 JUN 1924*
Director of Geological Survey
Engineer for Boring *JMB*

FEET BORED.

Shift.	From.	To.	For Shift.	METER.
				A t end of shift.
	feet.	feet.	feet.	
Monday <i>2:16:124</i>	Night	<i>Put down 4 more lengths 5" casing</i>		
	Day	<i>Cleaned out Cemented Dam.</i>		
	Afternoon	<i>Built New Shed over Poles, Pumps etc.</i>		
Tuesday <i>3:16:124</i>	Night	<i>Washed out casing</i>		
	Day	<i>578</i>	<i>583</i>	<i>5</i>
	Afternoon			
Wednesday <i>4:16:124</i>	Night			
	Day	<i>583</i>	<i>599</i>	<i>16</i>
	Afternoon			
Thursday <i>5:16:124</i>	Night			
	Day	<i>599</i>	<i>613</i>	<i>14</i>
	Afternoon			
Friday <i>6:16:124</i>	Night			
	Day	<i>613</i>	<i>627</i>	<i>14</i>
	Afternoon	<i>Worked from 7 pm to 7:30 AM. Bailing</i>		
Saturday <i>7:16:124</i>	Night	<i>Washed out of Bore</i>		
	Day	<i>Bailed Hot. day to 5:30 PM</i>		
	Afternoon	<i>cut new party line till Monday</i>		
TOTAL FOR WEEK	<i>578</i>	<i>627</i>	<i>49</i>	

STRATA PASSED THROUGH.

Material.	From.		To.		Thickness.		Core Obtained.
	ft.	in.	ft.	in.	ft.	in.	
<i>arenaceous.</i>							
<i>Clay: Hard & Dry.</i>	<i>578</i>		<i>599</i>		<i>11</i>		
<i>Dark Brown. Gritty on sea shells & pyrites</i>							
<i>fine sand</i>	<i>589</i>		<i>590</i>		<i>1</i>		
<i>fine sand</i>							
<i>fossiliferous.</i>							
<i>Sandy Clay.</i>	<i>590</i>		<i>627</i>		<i>37</i>		<i>2 1/2</i>
<i>Light Brown.</i>							
<i>(Hard & Dry)</i>							