

DAILY DRILLING REPORT

11/09/2006

Bits Finding # 32 FORMATION Dilwyn FDD 3945m DAILY COSTS PPS TO 66:00 Complete making up 37 stds D.P., Make up 12-14" BHA, RIH, ag PLc, "Kick Dill", dill float, shoe rack, rat hole to 300m, switch for CAI, PHAP and, and line wole (2' 300m to 300m, ice, repform F.LT. Complete making up 37 stds D.P., Make up 12-14" BHA, RIH, ag PLc, "Kick Dill", dill float, shoe rack, rat hole to 300m SUDP gauge on Swaco unit failed to read pressure, replaced sum, all ok Dill Jahad 21-14" Delta Ming surveys as regined force, Performed "Kick Dell" (9 float collin", PERSONNEL 34 AST CASING 13.38" SET AT 30.0m LOT MAASP DOP 1EST 1009/2006 TEST DUE 240 AFD 5: 44 SATE T TOOL MAASP DOP 1EST 1009/2006 TEST DUE 240 AFD 3: 13.11 14.0 14.0 13.8 Complete making up 240 30 TEST DUE 240 AFD 3: 13.11 14.0 12.14 10.1 MAASP COMPAV Velocing 53 35 AFD 4: 13.1 14.0 12.14 12.14 12.14 12.14 12.14 12.14 12.14 12.14 12.14 12.14 12.14 12.14		PETROLE	.c.ivi								REPO	RT # 04
TO Gen Complex making up 37 sd% D.P., Make up 12-1/4" BHA, RH, ng FL, "Kick Dull", droll float, shoe track, rut hole to 30°m, which to KC1./ PHPA mud, drill new hole to 40°m to 310°m, since, ner/form 47.1K. File Add 12-100°C PERSONNEL Material add 100°C Materiadd 100°C Material add 100°C	WELL	Glenaire	01		24:00 DEPTH	310m	2	4 HR PROG	3m	CUM. COS	STS \$22	,521
TO Gen Complex making up 37 sd% D.P., Make up 12-1/4" BHA, RH, ng FL, "Kick Dull", droll float, shoe track, rut hole to 30°m, which to KC1./ PHPA mud, drill new hole to 40°m to 310°m, since, ner/form 47.1K. File Add 12-100°C PERSONNEL Material add 100°C Materiadd 100°C Material add 100°C	RIG	Ensign #	32		FORMATION	Dilwvn	-	РТД	3945m	DAILY COS	STS	
OREWARD PLAN: Found SIDPP gauge on Swace mit failed to read pressure, replaced same, all ok) ON SITE: CI AST CASING 13 38" SET AL 30.40m LOT MAASP HOP TEST 10.097/2006 TEST UIL: 2.0m AST CASING 13 38" SET AL 30.40m LENCUT HOP TEST 10.097/2006 HEST 10.097/2006 HEST <th></th> <th></th> <th>Complete</th> <th>•</th> <th>p 37 std's D.P., Make</th> <th>up 12-1/4"</th> <th></th> <th>A, RIH, tag F</th> <th>lt, "Kick Dri</th> <th>ll", drill float, sh</th> <th></th> <th>nole to</th>			Complete	•	p 37 std's D.P., Make	up 12-1/4"		A, RIH, tag F	lt, "Kick Dri	ll", drill float, sh		nole to
AFD's: 44 SAFET I: Safety meeting WEATHER AM sumplex HTI INFORMATION BHA # 2 MUD PROFERITES WEATHER AM sumplex NT INFORMATION BHA # 2 0.02 Depth (m) 310 Centrol HR NUM 800 H1 in KOORMATION HR SC 0.09 Duop (C) 24 Crack Condition HR 0.09 TONDBER 2 B1 49 123 0.12 Depth (m) 310 Centrol (M) 0.01 310 Centrol (M) 310 Centrol (M) 310 Centrol (M) 310 Centrol (M) S10					on Swaco unit failed to read pressure				float collar,	3		
AFUD S: 44 SMENT [2]	LAST C	CASING	13 3/8"	SET AT	304.0m LOT	MA	ASP		BOP TEST	10/09/2006	TEST DUE	24/09
OPALAD 4.7 IET Vings 24 DOD. LEXCITE Insc. 230 BOPs. Wellow 90 90 TI NUMBER 1.45 1.45 0.75 0.96 0.90 1.90 1.90 1.90 TI NUMBER 2.21 15 is 1 ¹ dc 8.41 Mail Type KL21PURATO Cons & Conduiso 0.5 3.5 re (a) 1.22.17 tab 1.35 Deals(ppp) 8.75 Dollag 6.06 2.70 yee XRCPS 1.8 ft dc 1.35 Vacouty device 0.0 1.77 LOT 0.5 0.5 yee XRCPS 1.8 ft dc 2.2 dc 0.7 YP YP 0.60 0.0 <td< td=""><td>AFL</td><td>)'s: 44</td><td>SAFETY</td><td>1. Safety 2.</td><td colspan="3">ty meeting</td><td></td><td></td><td colspan="3">5</td></td<>	AFL)'s: 44	SAFETY	1. Safety 2.	ty meeting					5		
IPPAL 80 11.8 1.49 12.3 0.32 psph (a) 310 Consenting 53 TT NUMBER 1 3 bit sub 0.89 Temp (*C) 24 Consenting 0.5 3.5 take Smith 1.2.45 i.s. <i>R</i> de 6.44 Mod Type K.7 DO Content 7.0		BIT INFO	RMATION		BHA # 2			MUD PROPERTIES		OPERATION	HRS	CUM
TI NUMBER 2 2 1 str dc 8.00 Fung C C 2.1 Cire & Condition 0.5 3.5 ac (a) 1.2.23 1. str dc 8.01 Mod Type KCHPHDAPOL Form 7.0 <	WOB(kLt	b) 4-7	JET V(fps)	274	TOOL	LEN	GTH	Time	2330	BOP's / Wellhead		9.0
Tar (f) and the field of the fie	RPM	80	HSI	1.49	12.25	0.	32	Depth (m)	310	Cementing		3.0
fade Sinth L - L/4" stab 135 Density (ppg) 8.75 D OCmest 7.0 <	BIT NUM	BER	2		Bit sub	0.	89	Temp (° C)	24		0.5	3.5
pp xRCPS 15 * 6 * 6 * 7 * 6 * 7 * 6 * 7 * 6 * 7 * 7	Size (in)		12.25		1 x 8" dc	8.	41		KCl/PHPA/POL	0		
DC Code 115 L 14" stab 136 136 147 (17) 0.5 0.5 crial Name MY0188 3.8 ° d/s 27.95 PV YP (cp/lb) 5 / 6 Haudle BHA 1.0	Make		Smith		12-1/4" stab	1.	35		8.75			
method MY0188 5 x S ⁺ dck 27.95 V/ YF (cptb) 57.6 Repairs 1.0 1.0 1.0 PAA' 0.01 KO w ⁻ crows foot 0.65 Cells (Sm) 1.2 Repairs 1.0	Гуре		XRCPS		1 x 8" dc	8.	79		8.78	e e		25.5
PA(\uparrow) 0.601 X-O witcrows foot 0.65 Gells (s/m) 1/2 Regins/m 1.0 1.0 1.0 tpdn ln (m) 307 1 x 6-12' NADC 9.32 Cake (S72) 1.8 g sorvice 3.0 3.0 tod Meers 3 Dolling Jas 9.74 Solids (% Vol) 0.6 Ru Casing 8.5 tod Meers 0.5 1 x 6-1/2' dc / 9.43 Solids (% Vol) 0.6 Ru Casing 8.5 tod Meers 0.5 1 x 6-1/2' dc / 9.43 Solids (% Vol) 0.6 Ru Casing 8.5 todino Out 1 x 6-1/2' HWDP 11.46 MT 1 Sifey 1.5 TRUNG WT (LL) 6.3.5 Cholads (mg/) 34000 Test BOP 2.5 .5 Try DWD #1 FIN NG WT (LL) 63.7 Cholads (mg/) 34000 Test BOP 2.5 Try DWD #21 PUM #21 <td>IADC Cod</td> <td>le</td> <td>115</td> <td>-</td> <td>12-1/4" stab</td> <td>1.</td> <td>36</td> <td></td> <td>40</td> <td></td> <td>0.5</td> <td>0.5</td>	IADC Cod	le	115	-	12-1/4" stab	1.	36		40		0.5	0.5
sph h (m) 307 i x 6-12* NMDC 9.3 PIFIL (c) 12 Rig wr Cay. (m) 0.5 0.5 oph (m) IN 0. 0.6.12* dx's 9.3.2 Cake (32*) 1 Rig wr Cay. (m) 0.5 0.5 oardia Meters 3 Drilling Jass 9.74 Sold (% Vol) NIL Safety 1 5.1 oardia 0.5 1.5 4-12* ds's 9.33 Safet (% Vol) NIL Safety 1 5.1 oardia 0.6 1.2 4-12* HWDP 114.65 MTG 1 SilpCut Drill Line 1 FLOW DATA BIA EESCTH (m) 286.19 MTG 1 SilpCut Drill Line 1 V - D' (m) 97 BIA OLOAD (d.b.) 80.0 Prove (c. 90 (%) Taph hole / Fishing 1 P2 (calculared) 970 DRAG DWN RLb. 80.0 Carce Vol. (9b) 0.33 Wait O Carcemont 0.5 0.5 P2 (calculared) 940 DRAG DWN RLb. 80.0 CHEMICAL USAGE Weil Test 1	Serial Nun	nber	MY0188			27	.95					
Image Image <t< td=""><td>Г.F.A.(")</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td></t<>	Г.F.A.(")									-		
mail Meters 0 mail matrix 9.74 Solids (% Vol) 0.6 Ran Casing 1 5 0 ours 0.5 1 x 6 1/2" dc 9.43 Sand (% Vol) NIL Sately 1.0 0 ours 0.0 1 x 6 1/2" dc 9.43 Sand (% Vol) NIL Sately 1.0 0 ours 0.0 12 x 4 1/2" HWDP 114.65 MBT 1 Sately 1.5 0 ours 0.1 2 x 4 1/2" HWDP 114.65 MBT 1.5 Sately 1.5 5.0 W DP (Fpm) 97 HA MEGITIKLD) 63.7 KCL (%) 7 Tigh hole / Fishing 4.0 6.0 V DP (Fpm) 97 HOK LOAD (kLD) 80.0 GE: Vol. (Bt) S0.0 Wait on Camment 5.0 P (cabularci) 84 80 MET 1.00 GE: Vol. (Bt) S0.0 GE: Vol. (Bt) S0.0 GE: Vol. (Bt) S0.0 View Tipping 4.0 6.0 5.0 P (cabularci) 84 80 OKUE ON (Aups/ReL) 17.0 Cite Volew To S0.0 S0.0 S0		-							12	6	0.5	
Onr. 0.5 1 × 6+1/2* dc 9.43 Sand (% Vol) NIL Safety 10 OP 6.0 12 × 4+1/2* HWDP 114.65 MBT 1 SingCut Dill Line 1.5 FLOW DATA BHA MERGITURJa) 63.5 Chiords (mg/) 3400 Test BOP 3.5 V. DP (ipm) 9.7 HOOK LOAD (kLb) 63.7 KCI. (%) 7 Tighthole/ Fishing 4.0 6.0 V. DP (ipm) 9.7 HOOK LOAD (kLb) 63.0 Tripping 4.0 6.0 V. DP (ipm) 9.7 HOOK LOAD (kLb) 80.0 Citex (List) 503 Wait on Cennent 5.0 PP (asi) 9.50 PRAG DOWN (Alb) 80.0 Citex (List) 503 Wait on Cennent 5.0 PY Carl PUMP #2 TORQUE ON (AmpsRel) 1000 Will Control 0.5 0.5 Stree 90 RLTR PRODUCTS Wreline 0 0 0 1.0 Stree 8.9% Stree 0.000 Wreline 2.0 <td>•</td> <td></td>	•											
OP 6.0 12 x 4-12* HWDP 114.65 MBT 1 SkipCat Drill Line No ondition Out BHA LENGTH (m) 286.19 pH (strip) 12 Survey 1.5 RC. ANTE (grm) 513 STRING WT (kLb) 63.5 Cherisking (Strip) 0.59 Triphthol / Fishing 4.0 6.0 V. DP ((pn) 9.70 HOOK LOAD (Lb) 80.0 PHA (ph) 0.59 Tripping 4.0 6.0 V. DP ((pn) 9.50 DRAG (P (kLb) 80.0 PHA (ph) 0.59 Wait Neam 5.0 PC (acluited) 8.40 DRAG DWN (kLb) 80.0 CHE VICAL USAGE Well Contol 0.5 0.5 0.5 5.0 SUP *** 5.0 SUP *** 5.0 SUP *** 5.0 5.0 SUP ***		ers			0					0		
Image: condition Out Diff A LENGTH (m) 286.19 pH (strip) 12 Survey 1.5 FLOW DATA BIA MERGITURLE) 63.5 Chordes (mg/t) 3400 784 BOP 3.5 RE RATE (gm) 5.13 STRINC WT (dLb) 63.7 KCL (%) 7 Tight BOP 3.5 N - DP (gm) 9.7 HOOK LOAD (dLb) 80.0 PHDA (ppb) 0.50 Wait On Cament 5.0 PP (m/t) 9.50 DRAG DP (dLb) 80.0 Circ. Vol. (Bb) 50.3 Wash / Ream 5.0 PUMP #1 PUMP #2 TORQUE ON (mps/Rel) 17.50 Will rest 5.0 SP-80 RATE 9.0 PULK PR / DULK PROUCTS Will rest 1.5 NORKE 8.0" PALL V RAGE 2.50 Litres 1004 PALL PROUCTS 1.001 MUD COSTS SURVEYS PARTES ON SITE 5.0 kg 1.011 MUD COSTS 22.4.0 8.0 SURVEYS BARTES ON SITE 50 kg IDAL PROUCL SUSE <	Hours							· · · ·				1.0
FLOW DATA BIA WEIGHT(LLb) 63.5 Chlorides (mg!) 34000 Test BOP 3.5 IRC. RATE (gpm) 513 STRNO WT (Lb) 63.7 KCL (%) 7 Tight hole / Fishing 4.0 6.0 V. DP ((m)) 97 HOOK (LOAD (LLb) 80.0 HTA (ppb) 0.53 Wain of Cenent 5.0 PP (psi) 950 DRAG DOW (ALb) 80.0 Circ: Vol. (Bbi) 503 Wash / Ream 5.0 PP (adculated) 840 DRAG DOW (ALb) 80.0 Circ: Vol. (Bbi) 503 Wash / Ream 5.0 PP (adculated) 840 DRAG DOW (ALb) 1750 Well Centrol 0.5 0.5 SP 700 @ 50 RATE 90 BULK PRODUCTS Wireline 2.0 6.5 INRE 6.0° INLER 8.0° DAIL Y USAGE 2550 DAIL Y MUD COSTS 2.24.0 8.0 SCR: 70 @ 50 SCR: 190 @ 80 CUM FUE USED 14400 Lires DAIL Y MUD COSTS 2.24.0 8.0 NURV EVS <td< td=""><td>-</td><td>0.1</td><td>6.0</td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td><td>9</td><td></td></td<>	-	0.1	6.0							1	9	
IRC. RATE (gpm) 513 TRING WT (ALD) 63.7 KCL (%) 7 Tight hole / Fishing 1 V - DP (pm) 97 HOOK LOAD (ALD) 80.0 PHP (apph) 0.5 Tripping 4.0 6.0 V - DP (pm) 46 WT BELOW JARS (ALD) 80.0 Circ: Vol. (Bb) 503 Wash / Ream 5 PP (calculated) 840 DRAG UP (ALD) 80.0 Circ: Vol. (Bb) 503 Wash / Ream 5 PUM PT PUMP 2 TORQUE ON (AmpsReL) 1750 Wash / Ream 5 5 SP-SØ SP-SØ TORQUE ON (AmpsReL) 1750 Wash / Ream 5 5 SCR: 70 @ 50 SCR: 100 @ 50 Circ: Vol. (Bb) 503 Wash / Ream 2.0 6.5 SCR: 70 @ 50 SCR: 100 @ 50 Circ: Vol. (Bb) TOTALS 2.40 80.0 SCR: 70 @ 50 SCR: 100 @ 50 SCR 0.0 & SOR FOTALS 2.40 80.0 SCR: 70 @ 50 SCR: 100 @ 50 SCR NUD EOSTS SSZ\$	Condition											
V - DP (fpm) 97 HOOK LOAD (kLb) 80.0 PHPA (ppb) 0.59 Trapping 4.0 6.0 V - DC (fpm) 146 VT BELOW JARS (ALb) 47.7 ALC - 50 (K) Wation Cement 5.0 P(sa) 950 DRAG DOWN (ALb) 80.0 Cite: Vol. (Bb) 50.3 Wath / Ream 0.5 0.5 PT (calculate/) 840 DRAG DOWN (ALb) 80.0 CHEMICAL USAGE Well Cents 0.5 0.5 PUMP #1 PUMP #1 PUMP #1 FORQUE OF (AmpS/R4) 1750 Well Test 0.5 0.5 SR-89 8F-89 TORQUE OF (AmpS/R4) 1750 Well Test 0.5 0.5 NER 6.0° LINER 6.0° PULK PRODUCTS Wireline 0 0.0 2.0 6.5 TORKE 8.0° SRT SKE 8.0° DALL V MARE 250S Litres DALL Y MD COSTS 22.40 8.0 SCR: 70 @ 50 SCR: 190 @ 80 CUM. FUEL USED 50 kg AFE COST - C&S 4.00 MUD MIXED 2150 Bis			12							-	3.5	
V → DC (fpm) 146 WT BELOW JARS (kLb) 47.7 ALC - 50 (k) Wait on Cement 50 PF (psi) 950 DRAG UP (kLb) 80.0 Circ. Vol. (Bbl) 50.3 Wait on Cement 50 PF (psi) 950 DRAG UP (kLb) 80.0 Circ. Vol. (Bbl) 50.3 Wait on Cement 50 PUMP #1 PUMP #2 TORQUE ON (Amps/Rel.) 1750 Wait on Cement 0.5 0.5 8.P-80 8.P-80 TORQUE OFF (Amps/Rel.) 1000 Will Test 3 3 NER 6.0° LINER 6.0° FUEL ON SITE 3300 Litres Will Test 2.0 6.5 SCR: 70 @ 50 SCR: 100 @ 80 ANTES ON SITE -50 kg ATT SO (LM. VUD COSTS S22,520. Image: Superstription MUD LOSSES 1658 Bbls AFE COST - C&C AFE COST - C&C From To Description Image: Superstription Image: Superstription AFE COST - C&C 000 2.00 Complete cleaning drill pipe on racks, Tally same Image: Superstription Image: Superstription Image: Superstription 0:00 2.00	CIRC. RATE (gpm)									-	-	6.0
PP (psi) 950 DRAG UP (kLb) 80.0 Circ. Vol. (Bbl) 503 Wash / Ream 0 PT (calculated) 840 DRAG DOWN (kLb) 80.0 Circ. Vol. (Bbl) 503 Wash / Ream 0.5 0.5 PUMP / H PUMP / 2 TORQUE ON (Amps/ReL) 1700 Well Control 0.5 0.5 8P-80 8P-80 TORQUE OFF (Amps/ReL) 1000 Wiletime - - NER 6.0" LINER 6.0" BULK PRODUCTS Wiletime - - NER 6.0" SCR: 190 @ 80 CUM. FUEL USED 14400 Litres DAILY MUD COSTS 24.0 89.0 SCR: 70 @ 50 SCR: 190 @ 80 CUM. FUEL USED 14400 Litres DAILY MUD COSTS 522,520.0 SURVEYS BARTIES USED 50 kg AFE COST - C&S - HUU DU MIXED 2150 Bbls AFE COST - C&C 1000 12.00 9:30 Hold PJSA, pick were wisks, Tally same - - - - - - -									0.59		4.0	
PP (calculated) 840 DRAG DOWN MLb) 80.0 CHEMICAL USAGE Well Control 0.5 0.5 PC (actulated) PUMP #2 TORQUE OF (Amps/Rel.) 1750 Well Control 0.5 0.5 SF-80 S-F-80 Wiger Trip 3.5 ATE 90 RATE 90 BULK PRODUCTS Wiger Trip 3.5 ATE 90 RATE 90 BULK PRODUCTS Other 2.0 6.5 STROKE 8.0° STROKE 8.0° DALLY USCE 14400 Litres Dalt MUD COSTS \$22,520 SCR: 70 @ 50 SCR: 190 @ 80 CUM. FUEL USED 16400 Litres AFE COST - CAS MUD MIXED 2150 Bbls AFE COST - CAS MUD LOSES 1658 Bbls AFE COST - CAS MUD LOSES 1658 Bbls AFE COST - CAS AFE COST - P&A AFE COST - CAS 9:00 0000 2:00									502			5.0
PUMP #1 PUMP #2 TORQUE ON (Amp/Rel.) 1750 Well Test 3.5 NTE 90 RATE 90 BULK PRODUCTS Wirefine 3.5 ATE 90 RATE 90 BULK PRODUCTS Wirefine 3.5 NERK 6.0° LINER 6.0° FUEL ON SITE 3300 Litres Other 2.0 6.5 TROKE 8.0° SCR: 190 @ 80 CUM. FUEL USED 14400 Litres DAILY MUD COSTS 24.0 890 SURVEYS BARITES NSTE -50 kg CUM. MUD COSTS \$22,520 \$22,520 SURVEYS BARITES USED 50 kg AFE COST - C&S \$22,520 MUD MIXED 2150 Bbls AFE COST - C&S \$22,520 MUD LOSSES 1658 Bbls AFE COST - C&C \$200 9:30 Hold PISM & review ISA, pick up stands of drill pipe on racks. Tally same \$200 \$200 Complete cleaning drill pipe on racks. Tally same \$200 \$200 Ganardiane. Shat in well, Drill crew torig floor for a "Drill", circ: thru choke w/ 30spm @ 150psi, via Choke manifold to Poor Boy \$230	· ·										0.5	0.5
SP-B0 SP-B0 TORQUE OFF (AmpeRe) 1000 Wiper Trip 3.5 ATE 90 RATE 90 BULK PRODUCTS Wireline 0 6.5 INER 6.0° INER 6.0° FUBL ON SITE 33300 Litres 0 Other 2.0 6.5 SCR: 70 @ 50 SCR: 190 @ 80 CUM, FUEL USED 14400 Litres DAILY MUD COSTS 24.0 89.0 SURVEYS BARTES ON STR -50 kg CUM. MUD COSTS 22.520. 50 kg AFE COST - 0.6S \$22,520. SURVEYS BARTES USED 50 kg AFE COST - 0.6S \$22,520. \$23.0 \$22,520. \$22,520. \$22,520. \$22,520. \$22,520. \$22,520. \$22,520. \$23.0 \$22,520. \$23.0		-						CHEMIC	AL USAGE		0.5	0.5
ATE 90 RATE 90 BULK PRODUCTS Wireline Wireline INRE 6.0° LINER 6.0° PUEL ON SITE 33300 Litres 0 Ohor 2.0 6.5 TROKE 8.0° STROKE 8.0° DAILY USAGE 2550 Litres DAILY MUD COSTS 24.0 89.0 SCR: 70 Ø 50 SCR: 190 Ø 80 CUM. FUEL USED 14400 Litres DAILY MUD COSTS \$22,520 SURVEYS BARITES ON SITE -50 kg CUM. MUD COSTS \$22,520 MUD DIXSES 1638 Bbls AFE COST - C&S HOURLY OPERATIONS SUMMARY 0000 to 2400 From To Description Complete cleaning drill pipe on racks, Tally same 2:00 9:30 Hold PISM & review JSA, pick up stands of drill pipe for next 12:1/4" section of hole & rack in Mast 9:30 9:30 Hold PISM & review JSA, pick up stands of and IP ipe for next 12:1/4" section of hole & rack in Mast 9:30 9:30 Hold PISM & review JSA, pick up stands of drill pipe or next 2:1/4" section of hole & rack in Mast 9:30 9:30 <td< td=""><td colspan="2"></td><td></td><td></td><td></td><td>)</td><td></td><td></td><td></td><td></td><td></td><td>25</td></td<>)						25
NUME 6.0° LIVER 6.0° FUEL ON STITE 33300 Litres Other 2.0 6.5 TROKE 8.0° STROKE 8.0° DAILY USAGE 2550 Litres TOTALS 24.0 89.0 SCR. 70 @ 50 SCR: 190 @ 80 CUM. FUEL USED 14400 Litres DAILY MUD COSTS \$22,520. SURVEYS BARITES USED 50 kg AFE COST - C&S \$400 MUD COSTS \$22,520. MUD MIXED 2150 Bbls AFE COST - C&C \$400 MUD COSTS \$22,520. From To Description AFE COST - C&C \$400 MUD COSTS \$22,520. From To Description AFE COST - C&C \$400 MUD COSTS \$22,520. 9.30 Hold PISM & review JSA, pick up stands of drill pipe for next 12-1/4" section of hole & rack in Mast \$300 Hold PISM & review JSA, pick up stands of drill pipe for a "Drill", cir. thur choke w/ 30spm @ 150psi, via Choke manifold to Poor Boy \$41430 Sound alarm. Shut in well, Drill crew tor ig floor for a "Drill", cir. thur choke w/ 30spm @ 150psi, via Choke manifold to Poor Boy \$4200 \$430 \$230 Cont. drill, shoe track, shoe & rat hole to 307met. \$2330 \$2300		-					00			1 1		3.5
TROKE 8.0° STROKE 8.0° DAILY USAGE 2550 Litres TOTALS 24.0 89.0 SCR: 70 @ 50 SCR: 190 @ 80 CUM. FUEL USED 14400 Litres DAILY MUD COSTS \$22,520. SURVEYS BARITES ON SITE -50 kg CUM. MUD COSTS \$22,520. BARTES USED 50 kg AFE COST - C&S \$22,520. MUD MIXED 2150 Bbls AFE COST - C&C \$22,520. From TO Description AFE COST - C&C \$22,520. From TO Description AFE COST - C&C \$200. 9:00 Complete cleaning drill pipe on racks, Tally same AFE COST - C&C \$200. Complete cleaning drill pipe on racks, rally same \$200. \$30.000 kig Service \$200.000 kig Service \$200.0000 kig Service \$200.0000 kig Service \$200.0000 kig Service \$200.0000 kig Service \$200.0000000000000000000000000000000000							tros				2.0	6.5
SCR: 70 @ 50 SCR: 190 @ 80 CUM. FUEL USED 14400 Litres DAILY MUD COSTS SURVEYS BARITES ON SITE -50 kg CUM. MUD COSTS \$22,520. BARITES USED 50 kg AFE COST - C&S MUD MIXED 2150 Bbls AFE COST - C&C From To Description AFE COST - C&C 0:00 2:00 Complete cleaning drill pipe on racks, Tally same 0:00 2:00 Complete cleaning drill pipe on racks, Tally same 1:0:00 1:30 Hold PISM & review ISA, pick up stands of drill pipe for next 12-1/4" section of hole & rack in Mast 9:30 10:0:00 Rig Service 10:0:00 1:30 Drill and m, Shut in well, Drill crew to rig floor for a "Drill", circ. thru choke w/ 30spm @ 150psi, via Choke manifold to Poor Boy 14:30 1:30 Drill on float collar with water via short system 15:30 Drill no float collar with water via short system 15:30 Drill no float collar with water via short system 15:30												
SURVEYS BARITES ON SITE -50 kg CUM. MUD COSTS \$22,520. BARITES USED 50 kg AFE COST - C&S AFE COST - C&S AFE COST - C&S AFE COST - C&C												07.0
BARITES USED 50 kg AFE COST - C&S MUD MIXED 2150 Bbls AFE COST - C&C MUD LOSSES 1658 Bbls AFE COST - C&C HOURLY OPERATIONS SUMMARY 0000 to 2400 AFE COST - C&C From To Description 0:00 2:00 Complete cleaning drill pipe on racks, Tally same AFE COST - C&C 10:00 14:00 Kreice visco Not pipe on racks, Tally same AFE COST - C&C 10:00 14:00 Rike up 12:1/4" section of hole & rack in Mast AFE COST - C&C 10:00 14:00 Rike up 12:1/4" section of hole & rack in Mast AFE COST - C&C 11:00 14:30 Sound alarn, Shut in well, Drill crew to rig floor for a "Drill", circ. thru choke w/ 30spm @ 150psi, via Choke manifold to Poor Boy AFE COST - C&C 14:30 16:30 Tesco Top Drive failed due to low voltage turbo shut downs for hot oil shuttle valve, re-set turbo's & re-ajust oil shuttle valve 16:30 16:30 22:30 Obt. (Arill, shoe track, shoe & rat hole to 307met. 23:30 Concol Creates and the out 23:30 23:30 Circ. & condition 8.7pg mud in & out 23:30 Perform F.I.T. @ 13:38" shoe, depth = 304m (997	ben											22.520.75
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