

WELL BOOLA BOOLA No.1		TYPE	BASIN <i>Gibbsland.</i>
Tenement Holder <i>Boola Boola Petr. & Nat. Gas Co</i>		Map Used <i>Rosedale 1 mile Land Dept.</i>	<i>P. Teongabbie Stn.</i>
Operator	" " " " " " " " " " " "	Latitude <i>38° 09' 5" S</i>	<i>Allet. 144 J. 1-207 Bank of Rintoul & Co</i>
Tenement		Longitude <i>146° 30' 12" E</i>	<i>2 0" E</i>
Elevation <i>150'±</i>	Total Depth <i>1830 ft.</i>	Status <i>Dry & Abandoned.</i>	
Spud <i>Oct 1921</i>	Completed	Abandoned <i>22 Aug 1925</i>	
Casing: <i>10" 6' 403' 8' 6" 6" : 12" 8" & 6" (used) removed.</i>			

STRATIGRAPHY

"Imperial" Percussion Plant.

Dept of Mines File.	<i>Well file. Data supplied by W. Baragwanath 1949</i>	Thickness	Depth Struck
<i>Surface</i>	<i>Surface clay, loose gravel and sand</i>	<i>105'</i>	<i>0'</i>
	<i>longlaminati, coarse gravel and clay</i>	<i>77'</i>	<i>105'</i>
	<i>Brown coal + timber</i>	<i>353'</i>	<i>182'</i>
	<i>Clay and streaks of brown coal</i>	<i>38'</i>	<i>535'</i>
	<i>Clay with small seam brown coal</i>	<i>56'</i>	<i>573'</i>
	<i>Sand, fine, with small seams brown coal</i>	<i>166'</i>	<i>629'</i>
	<i>Brown shale and grey and white clay</i>	<i>25'</i>	<i>795'</i>
	<i>Brown coal and clay</i>	<i>130'</i>	<i>820'</i>
	<i>Grey clay</i>	<i>10'</i>	<i>950'</i>
	<i>Brown coal and clay</i>	<i>40'</i>	<i>960'</i>
	<i>Sticky grey clay</i>	<i>86'</i>	<i>1000'</i>
	<i>Sticky clay and carbonaceous clay</i>	<i>284'</i>	<i>1086'</i>
	<i>Sand Brown coal + carbonaceous clay</i>	<i>371'</i>	<i>1370'</i>
	<i>Loose gravel containing iron pyrites Sand</i>	<i>43'±</i>	<i>1781'</i>
	<i>Loose gravel containing iron pyrites</i>	<i>46'</i>	<i>1784'</i>
		<i>Total Depth. 1830 feet.</i>	
	<i>Max Thickness Brown Coal Series 1830' in this Bore - W.R. R.G.S.V. V. 5/14.</i>		



Lithological logs + Details of Drilling - W. Baragwanath W. (1947) p. 95, 116, 117, 143, 546.

FORMATION TESTS

LOG SUMMARY AND INTERPRETATION

W.B. p. 95, 116, 117, 143, 546.

BOOLA BOOLA No. 1

CORES

No.	Interval	Rec.	No.	Interval	Rec.	No.	Interval	Rec.	No.	Interval	Rec.

CHEMICAL ANALYSES (Oil, water, gas.)

At. 1780' Water flowing at 350,000 gallons per day at temperature 1147°F

Ref. to Banagraneth w. 1947. p95, 116, 117, 546.

450' - Good gas indications.

In Well #11, when at 573' reported "big gas + steam pressure".

" " " " 629' " gas pockets met.

" " " " 885' " good show of gas.

" " " " 950' " Strong gas pressure in well, highly explosive. Good film of oil or water in well

" " " " 1207' " Gas pressure in base.

" " " " 1370' " Heavy gas pressure highly inflammable from 1350 feet onwards.

" " " " 1741' " gas + oil film.

GENERAL (Conclusion, structure, plugging, etc.)

Location of bore on Brown lead areas, Geol. Miss. Bull 45.