

COMPANY S.A.O.G.C.
 RIG ATCO-APM RIG A-3
 WELL ROBINVALE 1 W.C.R.
 FIELD WILDCAT
 COUNTRY VICTORIA, AUSTRALIA
 CO-ORDINATES 34°49'13.44"S, 141°41'04.16"E (SUBJECT TO SURVEY)

DEPTH LOGGED FROM SURFACE
 TO 245.67m
 DATE LOGGED FROM 28.6.83
 TO 30.6.83

GEARHART PTY. LTD.
Geodata Services
 AUSTRALIA Telephone: (08) 46 9333
 No. AH1500100 Telex: AA87137

OIL and GAS DIVISION

LITHOLOGY

Sand	Salt	Coal	Marl
Conglomerate	Clays tone	Dolomite	Fossils - general (B if fragmented)
Anhydrite or Gypsum	Shale	Chert, cherty	Pyrite, pyritic
Limestone	Metamorphic (general)	Siltstone	Glaucinitic

LOGGING ENGINEERS

1 M. LAMB
 2 S. OSTLER
 3 _____
 4 _____

CHROMATOGRAPH
 TOTAL GAS RECORDER CONTINENTAL LABS 900 SERIES
 H₂S RECORDER _____

ABBREVIATIONS

Z NB New bit	PP Pump pressure	POH Pull out of hole
X NCB New core bit	SPM Strokes per minute	RH Run in hole
▲ Coring	CR Circulated returns	WOW Wait on weather
CS Casing shoe	PR Poor returns	LAT Logged after trip
SWC Sidewall cores	NR No returns	LCM Lost circulation material
EL Electric log	TG Trip gas	DC Depth connection
RRB Rerun bit	CG Connection gas	DST Drill stem test
WOB Weight on bit	DS Directional survey	
RPM Revolutions per minute	WT Wiper trip	

INSTRUMENTS CHECKED DAILY
 24 HRS. LOGGING SERVICE

DEPT. NAT. RES & ENV
 PE601264

SCALE 1:500

MUD TYPE Variable details specified in drilling rate column

POROSITY (Visible or inferred from texture)

MATRIX POROSITY	VUGULAR POROSITY	BIT SIZE	HOLE DEPTH	CASING SIZE	CASING SHOE
slightly porous < 10%	Isolated vugs < 10%	8 3/4"	89.31m	7"	85.87m
porous 10-30%	Isolated vugs > 10%	6"	245.67m		
Mixed porosity > 10%	Visibly interconnected vugs < 10%				

