5 c/ save

Schlumberger

SIMULTANEOUS

COMPENSATED NEUTRON-FORMATION DENSITY

COMPANY Atlantic Richfield Company

174-057

WELL N Gull Island State # 1

FIELD Wildcat

COUNTY N. Slope STATE Alaska

LOCATION 2376' FNL & 29' FWL

API SERIAL NO. | SEC. 28 | TWP. 12N | RANGE 15E

Other Services: DIL-GR, BHC-GR, HRD, TPG

Permanent Datum: MSL ; Elev.: -0-

Log Measured From KB 29 Ft. Above Perm. Datum

Drilling Measured From KB

Elev.: K.B. 29, D.F. -, G.L. 6

Date	3-7-76	3-8-76	
Run No.	5	5A	
Depth—Driller	14400	14400	
Depth—Logger		14374	
Btm. Log Interval		14373	
Top Log Interval	13072	13072	
Casing—Driller	7" @13093	7" @13093	@ @
Casing—Logger	13072	13072	
Bit Size	6"	6"	
Type Fluid in Hole	Lignosulf	Lignosulf	
Dens. / Visc.	10.3 / 48	10.3 / 48	
pH / Fluid Loss	11.4 / 3.0 ml	11.4 / 3.0 ml	ml ml
Source of Sample	CIRC	CIRC	
Rm @ Meas. Temp.	1.74 @ 47 °F	1.74 @ 47 °F	@ °F @ °F
Rmf @ Meas. Temp.	1.46 @ 51 °F	1.46 @ 51 °F	@ °F @ °F
Rmc @ Meas. Temp.	2.87 @ 50 °F	2.87 @ 50 °F	@ °F @ °F
Source: Rmf / Rmc	M / M	M / M	
Rm @ BHT	.37 @ 222 °F	.38 @ 215 °F	@ °F @ °F
TIME Circulation Stopped	0900 3-6-76	1100 3-7-76	
TIME Logger on Bottom	1000 3-7-76	0630 3-8-76	
Max. Rec. Temp.	222 °F	215 °F	°F °F
Equip. / Location	C-3308 / 4612	C-3308 / 4612	
Recorded By	BAKER *	BAKER *	
Witnessed By Mr.	BAKER	BAKER	

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SWS-1872-G

FOLD HERE

The well name, location and borehole reference data were furnished by the customer.

RUN NO.	5	6
Service Order No.	84706	84706
Fluid Level	FULL	FULL
Salinity, PPM CL.		
Speed - F.P.M.	30	30

EQUIPMENT DATA		
Dens. Panel	EC-563	
Dens. Cart.	A-1062	Same
Dens. Skid.	D-404	
Dens. Sonde	EC-92	
Dens. Source	2764	
Dens. Calibrator	364	
Neut. Panel	A-464	
Neut. Cart.	A-1029	
Neut. Source	1651	Same
Neut. Calibrator	AB-1013	
GR Cart.	E-328	
Memorizer Panel	AC-196	
Tape Recorder (TTR)	E-1795	
Depth Encoder (DRE)	-	
Pressure Wheel (CPW)	-	
Centralizers: Enter Spring, Standoffs, In-line, or None — Type	NONE	
No.	-	
S. O. — Inches	-	

CALIBRATION DATA		
GR — BKG. CPS	20	20
GR — Source CPS	520	530
GR — Sens. - Cal	-	-
GR — T. C. - Cal	6	6
CNL — Short Spacing - Before Log	2720	2680
CNL — Long Spacing - Before Log	1120	1080
CNL — Short Spacing - After Log	2640	2640
CNL — Long Spacing - After Log	1080	1040
FDC — P1 — Before Log	400	400
FDC — P2 — Before Log	656	656
FDC — P1 — After Log	416	400
FDC — P2 — After Log	656	656

REMARKS:
* Calibrated by Nelson SCS

Type Log	Depth	Down Hole

LOGGING DATA

DEPTH Top	DEPTH Bottom	CNP Porosity Scale	CNP Matrix	CNP Auto Corr. or Hole Size Setting	FDC Porosity Scale	FDC Grain Density	FDC Liquid Density	FDC Hole Fluid	GR Sens. Logged	GR T. C.	GR Zero. Div. Left	GR Scale Per 100 Div.
13072	14342	.45-.15	LS	AUTO	.45-.15	2.71	1.00	LIQ		2		