182-082 save

F-OVERLAY ATTACHED

Schlumberger

COMPUTER PROCESSED LOG

F

COMPANY GULF OIL EXLORATION & PRODUCTION COMPANY

WELL BEAUFORT SEA BLOCK 54 NO. 1

FIELD WILDCAT

COUNTY NORTH SLOPE STATE ALASKA

LOCATION CROSS ISLAND 3175' FEL & 1517' FSL

ELEVATION KB 46.0' DF 44.5' GL 10.5' API NO. 50-029-20754

Schlumberger Cyberlook
WELLSITE COMPUTATION
A CSU* Service

Date	1/17/84			
Run No.	THREE			
Depth—Driller	14538'			
Depth—Logger	14533'			
Btm. Log Interval	14417'			
Top Log Interval	13616'			
Casing—Driller	9-5/8@12469'	@	@	@
Casing—Logger	NOT LOGGED			
Bit Size	8-1/2"			
Type Fluid in Hole	FRESH WTR GEL			
Dens. / Visc.	13 / 63			
pH / Fluid Loss	10.2 / 4.6 ml	ml	ml	ml
Source of Sample	CIRCULATED			
Rm @ Meas. Temp.	1.39 @ 90 °F	@ °F	@ °F	@ °F
Rmf @ Meas. Temp.	1.18 @ 71 °F	@ °F	@ °F	@ °F
Rmc @ Meas. Temp.	2.03 @ 82 °F	@ °F	@ °F	@ °F
Source: Rmf / Rmc	MEAS / MEAS			
Rm @ BHT	.522 @ 251°F	@ °F	@ °F	@ °F
TIME Circulation Stopped	2400			
TIME Logger on Bottom	1600 1/18/84			
Max. Rec. Temp.	251 °F	°F	°F	°F
Equip. / Location	7929 / KENAI			
Recorded By	VOSS/THEIS			
Witnessed By	SEE REMARKS			

RECEIVED
MAR 01 1984
Alaska Oil & Gas Cons. Commission
Anchorage

FOLD HERE

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

All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule. *A mark of Schlumberger.

COMPUTATION PARAMETERS

DEPTH	R_w Free	R_w Bound	GR Clean	GR Shale	SP Clean	SP Shale	NEUTRON Clean	NEUTRON Shale	SHALE INDEX USED GR/SP BOTH	SHALE INDEX USED Neutron Used Y/N	PMAX PHI MAX	MD Clean Matrix Density	DO Depth Offset Tape 1	DO2 Depth Offset Tape 2	SPDR SP Drift	MATA Neutron Matrix	BS Bit Size
14418'	.2	1	60	150					GR		.5	2.65	0			SAND	8.5

COMPUTATION CONSTANTS

Service Order Number 136911

MUD FILTRATE DENSITY =

REMARKS: Computation used the following logs: DIL/LDT/CNL/SP/GR
COMUTATION PARAMETERS USED BY CLIENT REQUEST
WITNESSED BY: MCMILLEN/MOREA/WARSHAUER

				SW ( )		
				1.0000	-1.000	
				DCAL(IN)		
				-20.00	20.000	
				YW ( )		
0.1000	RO (OHMM)	1000.0	1.0000		0.0	
0.1000	RT (OHMM)	1000.0	1.0000	PHIE( )	0.0	
				RHGF(G/C3)		
				2.5000	3.0000	
				MSI ( )		
0.0		1.0000				