80-0121-0

Keep ONLY 5"

Schlumberger

DUAL INDUCTION-SFL

COUNTY NORTH SLOPE
FIELD WILDCAT
LOCATION
WELL SAG DELTA #8
COMPANY SOHIO ALASKA PETR.

COMPANY SOHIO ALASKA PETROLEUM COMPANY

API 50-029-20519-00 CONFIDENTIAL

WELL SAG DELTA #8

FIELD WILDCAT

COUNTY NORTH SLOPE STATE ALASKA

LOCATION 3308' WEL & 374' SNL

50-029-20519

API SERIAL NO.	SEC.	TWP	RANGE
	27	12N	16E

Other Services:
FDC/CNL/GR
BHC/GR LSS
HDT CBL

Permanent Datum: MSL ; Elev.: 0
Log Measured From KB 50.7 Ft. Above Perm. Datum
Drilling Measured From KB

Elev.: K.B. 50.7
D.F. 49.1
G.L. 13.0

Alaska Oil & Gas Cons. Commission Anchorage

RECEIVED MAY 15 1981

Date	1/25/81	2/17/81	3/29/81	
Run No.	ONE	TWO	THREE	
Depth—Driller	2722	10181	13250	
Depth—Logger (Schl.)	2718	10104	13133	
Btm. Log Interval	2710	10098	13130	
Top Log Interval	122	2691	10112	
Casing—Driller	20 @ 0	13 3/8 @ 2700	9 5/8 @ 10112	@
Casing—Logger	0	2691	10112	
Bit Size	17 1/2	12 1/4	8 1/2	
Type Fluid in Hole	H_2O GEL	GEL POLY	GEL POLY	
Dens. / Visc.	8.8 / 78	10.1 / 46	10.4 / 47	
pH / Fluid Loss	8.0 / 23 ml	9.0 / 7.8 ml	9.0 / 6.5 ml	ml
Source of Sample	FLOWLINE	CIRCULATED	CIRCULATED	
Rm @ Meas. Temp.	3.91 @ 62°F	3.40 @ 69°F	2.38 @ 49°F	@ °F
Rmf @ Meas. Temp.	1.76 @ 65°F	2.64 @ 65°F	2.04 @ 49°F	@ °F
Rmc @ Meas. Temp.	2.24 @ 63°F	0.0 @ 0.0°F	4.20 @ 49°F	@ °F
Source: Rmf / Rmc	M / M	M / M	M / M	
Rm @ BHT	2.20 @ 110°F	1.52 @ 154°F	.52 @ 222°F	@ °F
TIME: Circulation Stopped	1946 1/26	0900 2/17	0700 3/28	
TIME: Logger on Bottom	0121 1/27	1845 2/17	0200 3/29	
Max. Rec. Temp.	110 °F	154 °F	222 °F	°F
Equip. / Location	7929 / 4614	7856 / 4614	7852 / 4614	
Recorded By	NOLD	NELSON	MALLARY	
Witnessed By	FUTCH/POETTKER/MARTIN/WILD/FUTCH/KONRAD			

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

FOLD HERE

Run No.	ONE	TWO	THREE			
Service Order No.	109782	107557	114165			
Fluid Level	FULL	FULL	FULL			
Speed F.P.M.						
Salinity ppm. cl						
EQUIPMENT DATA						
Panel	SLS RA 2205	WA 498	RA 2250			
Cartridge	IEM BB 419					
Sonde	SLC K 778	FA 584	EA 584			
Memorizer Panel	NLM BB 244					
Centralizer Type	DIC DA 396	D 482	D 481			
Stand-off - Inches	SLM DA 568					
G.R. Panel	DIS EA 479	EA 578	EA 417			
CALIBRATION DATA						
SBR						
ILD Sonde Error						
ILM Sonde Error						
S.E. Set In Hole - Depth						
S.E. Corr. - Hole Size						
G.R. Background						
G.R. Source						
T.C. - Cal.						
LOGGING DATA						
SBR						
ILD Sonde Error Log						
ILM Sonde Error Log						
G.R. Scale per 100 Div.						
G.R. - T.C. Log						

SCALE CHANGES

Type Log	DEPTH	Scale Up Hole	Scale Down Hole

REMARKS RUN 2- DIL/BHC/ RUN IN COMBO 2" RUBBER STANDOFFS USED. HOLE FINDER USED. TIED INTO CASING SHOE FOR DEPTH CONTROL ON RUN THREE

RUN TWO-SP & TENSION BUMPS / BED 24

KEYING MICROPHONE.

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 our General Terms and Conditions as set out in our current Price Schedule.

PRUDHOE BAY LOG DATA AND LOG QUALITY CONTROL REPORT

INSTRUCTIONS: THIS FORM IS COMPOSED OF THREE SECTIONS. SECTION I (GENERAL INFORMATION) SHOULD BE COMPLETED BY THE OIL COMPANY WITNESS PRIOR TO THE LOGGING OPERATION. DURING AND AFTER LOGGING SECTION II (QUALITY CONTROL CHECK LIST) SHOULD BE COMPLETED BY THE LOGGING COMPANY ENGINEER. SECTION III SHOULD BE COMPLETED BY THE OIL COMPANY WITNESS AT THE TERMINATION OF LOGGING. BOTH THE WITNESS AND THE LOGGING ENGINEER SHOULD EXAMINE THE COMPLETE FORM PRIOR TO LOGGING SO THAT PROPER PLANNING CAN BE MADE TO SECURE THE NEEDED INFORMATION AND TO ASSURE GOOD LOG QUALITY.

NOTE: All logging devices listed on this form bear the Schlumberger trade names. The quality control items apply also to comparable devices offered by other service companies under other trade names.

SECTION I: GENERAL INFORMATION (To be completed by the oil company witness prior to logging. Where applicable, list information as it should appear on the log heading.

Company	Well Name or Site	Seq. No.	Grid No.
SOHIO ALASKA PETROLEUM CO.	SAG DELTA #8		

Field	Sec.	TWP	RNG.
WILDCAT	27	12N	16E

Oil Company Witness Signature	API. No.	Date
	50-029-20519	3/27/81