

CATALOG OF DIGITAL LOG DATA FOR GOVERNMENT-DRILLED WELLS
IN AND ADJACENT TO THE NATIONAL PETROLEUM RESERVE IN ALASKA

By

Kenneth J. Bird

U. S. Geological Survey

Menlo Park, California

Open-File Report

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Menlo Park, California

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This report presents a listing, by well and log-curve type, of the mechanical well log information presently stored on magnetic tape for 73 of 82 test wells drilled in and adjacent to the National Petroleum Reserve in Alaska (NPRA). Wells with digital log data are listed in table 1. Itemized listings of log-curve type and depth interval for each well are given on the following pages. Log-curve type is identified by the mnemonic code as explained in tables 2 and 3. Digital encoding was from paper logs, or by conversion from Schlumberger LIS tapes.

Additional information provided with each listing includes:

1) Schlumberger total depth (T.D.), 2) kelley bushing (K.B.) elevation in feet, 3) A.P.I. (American Petroleum Institute) number, 4) location by section, township, and range, 5) source of digital data, and 6) availability of edited log-curve format.

Digitized well log data can be used for a variety of analytical and display purposes. See, for example, the geochemical display of Magoon and Claypool (1980) or the displays of log curves and lithology by Bird (1982).

Curve digitization, tape conversion, and the generation of this catalog was by Petroleum Information Corporation (P.I.), Dallas, Texas, under contract to the U.S. Geological Survey.

The efforts of J. R. Mitchell, R. Mohundro, L. Montgomery, and M. Wolfson (all of P.I.) are gratefully acknowledged.

REFERENCES

- Bird, K. J., 1982, Machine-generated displays of well logs and lithology from 12 wells on the North Slope of Alaska: U.S. Geological Survey Open-File Report 82-290, 5 p., 12 pl.
- Magoon, L. B. and Claypool, G. E., Vitrinite reflectance and C_1 - C_7 hydrocarbon data for Atigaru Point No. 1 well, North Slope, Alaska: U. S. Geological Survey Oil and Gas Investigations Chart, OC-98.

TABLE 1--Alphabetical listing of 73 government-drilled wells
from the North Slope of Alaska with digital log data.

ATIGARU POINT NO. 1
 AVAK NO. 1
 AWUNA NO. 1
 SOUTH BARROW NO. 1
 SOUTH BARROW NO. 2
 SOUTH BARROW NO. 3
 SOUTH BARROW NO. 4
 SOUTH BARROW NO. 6
 SOUTH BARROW NO. 7
 SOUTH BARROW NO. 8
 SOUTH BARROW NO. 9
 SOUTH BARROW NO. 10
 SOUTH BARROW NO. 11
 SOUTH BARROW NO. 12
 SOUTH BARROW NO. 13
 SOUTH BARROW NO. 14
 SOUTH BARROW NO. 15
 SOUTH BARROW NO. 16
 SOUTH BARROW NO. 17
 SOUTH BARROW NO. 18
 SOUTH BARROW NO. 19
 SOUTH BARROW NO. 20
 CAPE HALKETT NO. 1
 J.W. DADON NO. 1
 WEST DEASE NO. 1
 DREW POINT NO. 1
 FISH CREEK NO. 1
 WEST FISH CREEK NO. 1
 W.T. FORAN NO. 1
 GRANDSTAND NO. 1
 GURIK NO. 1
 GURIK NO. 2
 SOUTH HARRISON BAY NO. 1
 IKO BAY NO. 1
 IKPIKPUK NO. 1
 INIGOK NO. 1
 NORTH INIGOK NO. 1
 NORTH KALIKPIK NO. 1
 KAOLAK NO. 1
 KNIFEBLADE NO. 2A
 KOLUKTAK NO. 1
 KUGRUA NO. 1
 KUYANAK NO. 1
 LISBURNE NO. 1
 MEADE NO. 1
 SOUTH MEADE NO. 1
 OUMALIK TEST WELL NO. 1
 EAST OUMALIK NO. 1
 PEARL NO. 1
 SEABEE NO. 1
 SIMPSON NO. 1
 EAST SIMPSON NO. 1
 EAST SIMPSON NO. 2
 NORTH SIMPSON NO. 1
 SOUTH SIMPSON NO. 1
 SQUARE LAKE NO. 1
 EAST TESHEKPUK NO. 1
 TITALUK NO. 1
 TOPAGORUK NO. 1
 EAST TOPAGORUK NO. 1
 TULAGEAK NO. 1
 TUNALIK NO. 1
 UMIAT NO. 1
 UMIAT NO. 2
 UMIAT NO. 3
 UMIAT NO. 4
 UMIAT NO. 7
 UMIAT NO. 11
 WALAKPA NO. 1
 WALAKPA NO. 2
 WOLFCREEK NO. 1
 WOLFCREEK NO. 2
 WOLFCREEK NO. 3

TABLE 2--Listing of log curves, their mnemonic code, and their respective units of measurement for the North Slope Alaskan wells listed in Table 1. This listing is alphabetic by curve name. For similar listing, but arranged alphabetically by mnemonic code, see Table 3.

CURVE	MNEMONIC	UNIT
18' 8 INCH LATERAL	RLAT	OHMMETER
18' 8 INCH LATERAL	CLAT	MILLIMHOS
1X1 INVERSE	RMLI	OHMMETER
2 INCH NORMAL	RMLN	OHMMETER
BULP DENSITY	RHOB	GRAMS/CC
CALIPER	CAL	INCHES
CASING COLLARS	CCL	COLLAR
CNL POROSITY	CNL	POROSITY
CNL RATIO	NRAT	COUNT RATE RATIO
COUNT RATE FAR DENSITY	FDCF	COUNTS PER SECOND
COUNT RATE NEAR DENSITY	FDCN	COUNTS PER SECOND
CR FAR CNL	CNLF	COUNTS PER SECOND
CR FAR TDT	TDTF	COUNTS PER SECOND
CR NEAR CNL	CNLN	COUNTS PER SECOND
CR NEAR TDT	TDTN	COUNTS PER SECOND
DENSITY CORRECTION	CORR	GRAMS/CC
DENSITY CORRECTION	DRHO	GRAMS/CC
DENSITY POROSITY	PHID	POROSITY
DIFFERENTIAL CALIPER	DCAL	INCHES
GAMMA RAY	GR	GAMMA RAY (API)
GAMMA RAY(BORE CORR.)	GRBR	GAMMA RAY (API)
IND DEEP	CILD	MILLIMHOS
IND DEEP	RILD	OHMMETER
IND DEEP	ILD	OHMMETER
IND MED	RILM	OHMMETER
IND MED	CILM	MILLIMHOS
LL3	CLL3	MILLIMHOS
LL3	RLL3	OHMMETER
LL7	CLL7	MILLIMHOS
LL7	RLL7	OHMMETER
LL8	CLL8	MILLIMHOS
LL8	RLL8	OHMMETER
LL8 AVERAGE	RL8A	OHMMETER
LLD	CLLD	MILLIMHOS
LLD	RLLD	OHMMETER
LLS	CLLS	MILLIMHOS
LLS	RLLS	OHMMETER
LONG NORMAL	RLN	OHMMETERS
LONG NORMAL	CLN	MILLIMHOS
LONG SPACING SONIC		
LONG SPACING(5 FT)	5DT	MICROSECOND PER FOOT
LONG SPACING(7 FT)	7DT	MICROSECOND PER FOOT
LONG SPACING(8 FT)	8DT	MICROSECOND PER FOOT
LONG SPACING(10 FT)	10DT	MICROSECOND PER FOOT
MICRO-SFL	RMSF	OHMMETER
MICROLATEROLOG	RMLL	OHMMETER
MICROLATEROLOG	CMLL	MILLIMHOS
MONITOR	MON	MON
NEUTRON GNT	GNT	NEUTRON API
PERMEABILITY	PERM	MILLIDARCIES
POROSITY EFFECTIVE	PHIE	POROSITY
POROSITY TOTAL	PHIT	POROSITY
PROXIMITY	RPRX	MILLIMHOS
PROXIMITY	CPRX	OHMMETER
RWA	RWA	OHMMETER
RXO/RT	RXRT	RATIO
SFL AVERAGE	RSFA	OHMMETER
SHORT NORMAL	RSN	OHMMETER
SHORT NORMAL	CSN	MILLIMHOS
SIGMA	SIG	CAPTURE UNIT
SNP POROSITY	SNP	POROSITY
SONIC	DELT	MICROSECOND PER FOOT
SONIC AMPLITUDE	AMPL	DECIBELS
SONIC POROSITY	PHIS	POROSITY
SPHERICAL FOCUS	RSFL	OHMMETER
SPHERICAL FOCUS	CSFL	MILLIMHOS
SPONTANEOUS POTENTIAL	SP	MILLIVOLTS
TAU	TAU	MICROSECOND
TDT RATIO	TRAT	COUNT RATE RATIO
TEMPERATURE	TEMP	DEGREES F
VOLUME CLAY	VCL	PERCENT
VOLUME SHALE	VSH	PERCENT
WATER SATURATION	SW	PERCENT
WATER SATURATION INVADED	SWO	PERCENT

TABLE 3--Listing of log curves, their mnemonic code, and their respective units of measurement for the North Slope Alaskan wells listed in Table 1. This listing is alphabetic by mnemonic code. For similar listing, but arranged alphabetically by curve name, see Table 2.

CURVE-----	-----MNEMONIC-----	UNIT
LONG SPACING SONIC		
LONG SPACING(5 FT)	5DT	MICROSECOND PER FOOT
LONG SPACING(7 FT)	7DT	MICROSECOND PER FOOT
LONG SPACING(8 FT)	8DT	MICROSECOND PER FOOT
LONG SPACING(10 FT)	10DT	MICROSECOND PER FOOT
SONIC AMPLITUDE	AMPL	DECIBELS
CALIPER	CAL	INCHES
CASING COLLARS	CCL	COLLAR
IND DEEP	CILD	MILLIMHOS
IND MED	CILM	MILLIMHOS
18' 8 INCH LATERAL	CLAT	MILLIMHOS
LL3	CLL3	MILLIMHOS
LL7	CLL7	MILLIMHOS
LL8	CLL8	MILLIMHOS
LLD	CLLD	MILLIMHOS
LLS	CLLS	MILLIMHOS
LONG NORMAL	CLN	MILLIMHOS
MICROLATEROLOG	CMLL	MILLIMHOS
MICRO-SFL	CMSF	MILLIMHOS
CNL POROSITY	CNL	POROSITY
CR FAR CNL	CNLF	COUNTS PER SECOND
CR NEAR CNL	CNLN	COUNTS PER SECOND
DENSITY CORRECTION	CORR	GRAMS/CC
PROXIMITY	CPRX	OHMMETER
SPHERICAL FOCUS	CSFL	MILLIMHOS
SHORT NORMAL	CSN	MILLIMHOS
DIFFERENTIAL CALIPER	DCAL	INCHES
SONIC	DELT	MICROSECOND PER FOOT
DENSITY CORRECTION	DRHO	GRAMS/CC
COUNT RATE FAR DENSITY	FDCF	COUNTS PER SECOND
COUNT RATE NEAR DENSITY	FDCN	COUNTS PER SECOND
NEUTRON GNT	GNT	NEUTRON API
GAMMA RAY	GR	GAMMA RAY API
GAMMA RAY(BORE CORR.)	GRBR	GAMMA RAY API
IND DEEP	ILD	OHMMETER
MONITOR	MON	MON
CNL RATIO	NRAT	COUNT RATE RATIO
PERMEABILITY	PERM	MILLIDARCIES
DENSITY POROSITY	PHID	POROSITY
POROSITY EFFECTIVE	PHIE	POROSITY
SONIC POROSITY	PHIS	POROSITY
POROSITY TOTAL	PHIT	POROSITY
BULK DENSITY	RHOB	GRAMS/CC
IND DEEP	RILD	OHMMETER
IND MED	RILM	OHMMETER
LL8 AVERAGE	RL8A	OHMMETER
18' 8 INCH LATERAL	RLAT	OHMMETER
LL3	RLL3	OHMMETER
LL7	RLL7	OHMMETER
LL8	RLL8	OHMMETER
LLD	RLLD	OHMMETER
LLS	RLLS	OHMMETER
LONG NORMAL	RLN	OHMMETERS
1X1 INVERSE	RMLI	OHMMETER
MICROLATEROLOG	RMLL	OHMMETER
2 INCH NORMAL	RMLN	OHMMETER
MICRO-SFL	RMSF	OHMMETER
PROXIMITY	RPRX	MILLIMHOS
SFL AVERAGE	RSFA	OHMMETER
SPHERICAL FOCUS	RSFL	OHMMETER
SHORT NORMAL	RSN	OHMMETER
RWA	RWA	OHMMETER
RXD/RT	RXRT	RATIO
SIGMA	SIG	CAPTURE UNIT
SNF POROSITY	SNP	POROSITY
SPONTANEOUS POTENTIAL	SP	MILLIVOLTS
WATER SATURATION	SW	PERCENT
WATER SATURATION INVADED	SXO	PERCENT
TAU	TAU	MICROSECOND
CR FAR TDT	TDTF	COUNTS PER SECOND
CR NEAR TDT	TDTN	COUNTS PER SECOND
TEMPERATURE	TEMP	DEGREES F
TDT RATIO	TRAT	COUNT RATE RATIO
VOLUME CLAY	VCL	PERCENT
VOLUME SHALE	VSH	PERCENT

ATIGARU POINT NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B.---ELEVATION (EI)

		11534	27
DELT	*	440-11500	
RHOB	*	2510-11530	
CNL		2500-11500	
CLL8	*	450-11500	
CILM		450-11500	
CILD		450-11500	
SP	*	443-11522	
GR	*	400-11500	
CAL	*	2525-11523	
DCAL	*	2525-11523	
CORR		2500-11500	
NRAT		2500-11500	
CNLN		2500-11500	
CNLF		2500-11500	

1. API No. 50-103-20008
2. LOCATION SEC 19 TWP 4N RGE 2E
3. SOURCE LIS TAPE # 10706,51025 (369.5-11570 FT) 4-7-77
LIS TAPE # 10706,51025 (369.5-11570 FT) 4-14-77
LIS TAPE # 10706,51025 (370-11570 FT) 9-26-77
4. *Edited log curve format available for this curve

AVAK NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B.---ELEVATION (EI)

		4018	17.3
SP	*	820- 4010	
RSN	*	820- 4010	
RLN		820- 4010	

1. API NO. 50-023-10013
2. LOCATION SEC 17 TWP 22N RGE 17W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

AWUNA NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B.---ELEVATION (EI)

		11193	1129
SP	*	116-11184	
CLL8	*	119-11184	
CILM		95-11250	
CILD		95-11250	
GR		115-11186	
CAL		95-11250	
DCAL	*	115-11186	
RHOB		115-11192	
DRHO		95-11250	
CNL		95-11250	
NRAT		95-11250	
CNLN		95-11250	
CNLF		95-11250	
DELT	*	116-11186	
GRBR	*	115-11186	

1. API NO. 50-155-20001
2. LOCATION SEC 30 TWP 3S RGE 25W
3. SOURCE LIS TAPE # 10707,61511 (8325.5-10145.5 FT) 3-23-81
LIS TAPE # 10707,61624 (95-11205 FT) 4-16-81
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 1

CURVE-----DATA INTERVAL-----SCHLUMBERGER I.D.-----K.B.-----ELEVATION (EI)

RSN	*	444- 3548	3548	20
RLN		441- 3548		
SP	*	441- 3548		

1. API NO. 50-023-10009
2. LOCATION SEC 28 TWP 23N RGE 18W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 2

CURVE-----DATA INTERVAL-----SCHLUMBERGER I.D.-----K.B.-----ELEVATION (EI)

RSN	*	70- 2502	2502	35
RLN		75- 2502		
SP	*	70- 2502		

1. API NO. 50-023-10010
2. LOCATION SEC 14 TWP 22N RGE 18W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 3

CURVE-----DATA INTERVAL-----SCHLUMBERGER I.D.-----K.B.-----ELEVATION (EI)

RLN		60- 2865	2866	44
RSN	*	60- 2865		
SP	*	60- 2865		

1. API NO. 50-023-10011
2. LOCATION SEC 24 TWP 21N RGE 18W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 4

CURVE-----DATA INTERVAL-----SCHLUMBERGER I.D.-----K.B.-----ELEVATION (EI)

RLN		114- 2532	2532	43
RSN	*	116- 2532		
SP	*	114- 2532		

1. API NO. 50-023-10012
2. LOCATION SEC 14 TWP 22N RGE 18W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 6

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B.---ELEVATION (EI)

		2366	40
CILD	890- 2345		
RILD	890- 2345		
RSN	* 890- 2344		
SP	* 890- 2344		
DELT	* 2278-2362		

1. API NO. 50-023-10015
2. LOCATION SEC 14 TWP 22N RGE 18W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 7

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B.---ELEVATION (EI)

		2351	36
CILD	1000- 2351		
RILD	1000- 2351		
RSN	* 1000- 2349		
SP	* 1000- 2349		
DELT	* 1000- 2343		
CAL	* 1000- 2348		
DCAL	* 1000- 2348		

1. API NO. 50-023-20001
2. LOCATION SEC 14 TWP 22N RGE 18W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 8

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B.---ELEVATION (EI)

		2363	31
DELT	* 2262- 2335		
CILD	995- 2364		
RILD	990- 2364		
RSN	* 992- 2362		
SP	* 992- 2362		
CAL	* 2263- 2345		
DCAL	* 2263- 2345		

1. API NO. 50-023-20002
2. LOCATION SEC 14 TWP 22N RGE 18W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 9

CURVE-----DATA INTERVAL-----SCHLUMBERGER I.D.-----K.B. ELEVATION (EI)

		2450	29
CILD	1102- 2451		
RILD	1102- 2451		
RSN	* 1105- 2445		
SP	* 1105- 2445		
DELT	* 1104- 2438		
GR	* 1102- 2432		
RHOB	* 1105- 2448		
SNF	1102- 2451		
CAL	* 1104- 2446		
DCAL	* 1104- 2446		

1. API NO. 50-023-20003
2. LOCATION SEC 11 TWP 22N RGE 18W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 10

CURVE-----DATA INTERVAL-----SCHLUMBERGER I.D.-----K.B. ELEVATION (EI)

		2346	38
DELT	* 1244- 2277		
SP	* 1244- 2337		
RSN	* 1244- 2337		
RILD	1244- 2346		
CILD	1244- 2346		

1. API NO. 50-023-20004
2. LOCATION SEC 14 TWP 22N RGE 18W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 11

CURVE-----DATA INTERVAL-----SCHLUMBERGER I.D.-----K.B. ELEVATION (EI)

		2346	34
GR	* 1267- 2282		
CNL	1267- 2305		
PHID	1267- 2305		
SP	* 1267- 2344		
CILD	1256- 2346		
CLL8	* 1267- 2344		
DELT	* 1267- 2300		
CAL	* 1267- 2300		
DCAL	* 1267- 2300		
RHOB	* 1267- 2346		

1. API NO. 50-023-20005
2. LOCATION SEC 14 TWP 22N RGE 18W
3. SOURCE LIS TAPE # 10706,53021 (1850.5-2346) 3-3-78
AND DIGITIZE HARD COPY LOGS
4. *Edited for curve format available for this curve

SOUTH BARROW NO. 12

CURVE-----DATA INTERVAL-----SCHLUMBERGER I.D.-----K.B. ELEVATION (FT)

		2282	26
GR	* 1070-	2282	
CAL	* 1070-	2255	
DCAL	* 1070-	2255	
RHOB	* 1070-	2254	
DELT	* 1064-	2274	
CILD	1070-	2280	
PHIN	1070-	2282	
SP	* 1070-	2280	
CLL8	* 1070-	2280	
PHID	1070-	2264	

1. API NO. 50-023-20006
2. LOCATION SEC 23 TWP 22N RGE 17W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 13

CURVE-----DATA INTERVAL-----SCHLUMBERGER I.D.-----K.B. ELEVATION (FT)

		2536	40
CLL8	* 74-	2527	
CILM		71- 2408	
CILD		71- 2408	
SP	* 74-	2527	
GR	* 70-	2505	
RHOB	* 1161-	2529	
CNL		900- 2600	
DRHO		900- 2600	
CAL	* 63-	2520	
DCAL	* 63-	2520	
NRAT		900- 2600	
CNLF		900- 2600	
CNLN		900- 2600	
DELT	* 81-	2518	

1. API No. 50-023-20008
2. LOCATION SEC 14 TWP 22N RGE 18W
3. SOURCE LIS TAPE # 10706.50614 (10-1150 FT) 1-25-77
LIS TAPE # 10706.50615 (950-2550 FT) 1-2-77
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 14

CURVE-----DATA INTERVAL-----SCHLUMBERGER I.D.-----K.B. ELEVATION (FT)

		2150	31
DELT	* 85-	2144	
RHOB	* 1042-	2148	
CNL		10- 2150	
CMLL		10- 2150	
CLL8	* 53-	2150	
CILM		10- 2150	
CILD		10- 2150	
SP	* 53-	2150	
GR	* 55-	2154	
CAL	* 57-	2148	
DCAL	* 57-	2148	
CORR	1000-	2150	
NRAT	10-	2150	
CNLN	10-	2150	
CNLF	10-	2150	
CLLS	1700-	2150	
CLLD	1700-	2150	

1. API No. 50-023-20009
2. LOCATION SEC 25 TWP 22N RGE 17W
3. SOURCE LIS TAPE # 10706.50736 (10-2180 FT) 2-18-77
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 15

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B. ELEVATION (FT)

SP	*	111- 1509	2278	30
CILD		205- 2360		
CILM		205- 2360		
RSFL	*	111- 2266		
GR		205- 2360		
GRBR	*	111- 2255		
CLLD		205 -2360		
CLLS		205- 2360		
CAL		205- 2360		
DCAL	*	1520- 2278		
MSFL		205- 2360		
RMLL		205- 2360		
RMIN		205- 2360		
RNOR		205- 2360		
DRHO		205- 2360		
CNL		205- 2360		
RHOB	*	1520- 2278		
NRAT		205- 2360		
CNLN		205- 2360		
CNLF		205- 2360		
DELT	*	120- 2280		

1. API NO. 50-023-20016
2. LOCATION SEC 23 TWP 22N RGE 17W
3. SOURCE LIS TAPE # 10707.61020 (205-2360 FT) 8-26-80
LIS TAPE # 10707.60776 (1400-2360 FT) 9-12-80
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 16

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B. ELEVATION (FT)

			2393	30
SP	*	91- 2272		
CILD		91- 2393		
CILM		91- 2393		
CLLS	*	91- 2332		
GR	*	91- 2360		
CAL	*	91- 2381		
DCAL	*	91- 2381		
DRHO		1150- 2393		
CNL		1150- 2393		
RHOB	*	1492- 2392		
NRAT		1150- 2393		
NCNL		1150- 2393		
CNLF		1150- 2393		
DELT	*	91- 2378		
CLLD		1140- 2392		
CLLS		1140- 2393		
TEMP		58- 2393		

1. API No. 50-023-20010
2. LOCATION SEC 1 TWP 22N RGE 18W
3. SOURCE LIS TAPE # 10706.52471 (1150-2420 FT) 2-14-78
LIS TAPE # 10706.52477 (90.5-2420 FT) 2-2-78
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 17

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B. ELEVATION (ET)

			2381	33
SP	*	85-	2336	
CILD		80-	2381	
CILM		80-	2381	
CLLS	*	85-	2365	
GR	*	104-	2356	
CAL	*	94-	2381	
DCAL	*	94-	2381	
DRHO		80-	2381	
CNL		80-	2381	
RHOB	*	1505-	2379	
NRAT		80-	2381	
CNLN		80-	2381	
CNLF		80-	2381	
DELT	*	467-	2374	
CAL		80-	2381	
CMLL		80-	2381	
RMLI		80-	2381	
RMLN		80-	2381	

1. API No. 50-023-20011
2. LOCATION SEC 30 TWP 22N RGE 16W
3. SOURCE LIS TAPE # 10706,52716 (80-2410 FT) 4-2-78
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 18

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B. ELEVATION (ET)

			2125	30
SP	*	106-	1513	
CILD		95-	2140	
CILM		95-	2140	
RSFL	*	108-	2113	
GR		95-	2140	
GRBR	*	108-	2093	
CLLD		95-	2140	
CLLS		95-	2140	
CMSF		95-	2140	
CAL		95-	2140	
DCAL	*	1520-	2124	
DRHO		95-	2140	
CNL		95-	2140	
RHOB	*	1524-	2124	
NRAT		95-	2140	
CNLF		95-	2140	
CNLN		95-	2140	
DELT	*	108-	2115	

1. API NO. 50-023-20017
2. LOCATION SEC 24 TWP 22N RGE 17W
3. SOURCE LIS TAPE # 10707,61045 (95-2140 FT) 10-4-80
4. *Edited log curve format available for this curve

SOUTH BARROW NO. 19

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

		2302	30
CAL	* 1482-	2295	
DCAL	* 1482-	2295	
GR	* 101-	2266	
RHOB	* 1494-	2295	
DELT	* 103-	2294	
CMLL		30-	2302
CILD		30-	2302
CNL		30-	2302
SP	* 102-	2283	
CLLS	* 102-	2283	
CILM		30-	2302
DRHO		30-	2302
CNLN		30-	2302
CNLF		30-	2302
NRAT		30-	2302

1. API NO. 50-023-20012
2. LOCATION SEC 14 TWP 22N RGE 17W
3. SOURCE LIS TAPE # 10706.53065 (30-2320 FT) 5-7-78
4. *Edited los curve format available for this curve

SOUTH BARROW NO. 20

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

		2349	30
CAL	* 1485-	2348	
DCAL	* 1485-	2348	
GR	* 107-	2319	
RHOB	* 1485-	2348	
DELT	* 110-	2341	
CILD		20-	2401
CNL		20-	2401
SP	* 106-	2329	
CLLS	* 111-	2330	
CILM		20-	2401
DRHO		20-	2401
CNLN		20-	2401
CNLF		20-	2401
NRAT		20-	2401
GRBR	* 107-	2319	
TEMP		100-	1742

1. API NO. 50-023-20015
2. LOCATION SEC 26 TWP 22N RGE 17W
3. SOURCE LIS TAPE # 10707.60431 (20-2350 FT) 6-13-80
LIS TAPE # 10707.60413 (1340-2160 FT) 4-18-80
4. *Edited los curve format available for this curve

CAPE HALKETT NO. 1

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

		9898	39.5
SP	* 500-	9890	
CNL		2430-	9890
RHOB	* 2430-	9890	
CAL	* 2430-	9890	
DCAL	* 2430-	9890	
DELT	* 2430-	9880	
GR	* 2430-	9880	
RLLS	* 506-	9889	
TEMP		90-	7850

1. API NO. 50-103-20004
2. LOCATION SEC 5 TWP 16N RGE 2W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited los curve format available for this curve

J.W. DALTON NO. 1

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B. ELEVATION (FT)

		9370	37
SP	* 104-	9358	
CNL	2625-	9349	
RHOB	* 2650-	9361	
CAL	2623-	9361	
DCAL	* 2623-	9361	
DELT	* 96-	9356	
GRBR	* 97-	9339	
RLLS	* 96-	9358	
TEMP	100-	9370	

1. API NO. 50-279-20006
2. LOCATION SEC 14 TWP 18N RGE 5W
3. SOURCE DRESSER ATLAS TAPE
4. *Edited log curve format available for this curve

WEST DEASE NO. 1

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B. ELEVATION (FT)

		4166	24
SP	* 294-	4120	
CLLS	* 293-	4153	
CILM	245-	4185	
CILD	245-	4185	
GR	* 293-	4140	
CAL	* 291-	4162	
RHOB	* 290-	4165	
DRHO	245-	4185	
CNL	245-	4185	
NRAT	245-	4185	
CNLN	245-	4185	
CNLF	245-	4185	
DELT	* 298-	4160	
GRBR	* 293-	4140	
TEMP	50-	4170	

1. API NO. 50-023-20014
2. LOCATION SEC 21 TWP 21N RGE 14W
3. SOURCE LIS TAPE # 10707,60765 (245-4185 FT) 3-24-80
4. *Edited log curve format available for this curve

DREW POINT NO. 1

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B. ELEVATION (FT)

		7943	35
SP	* 117-	7930	
CILD	100-	7900	
CILM	100-	7900	
CLLS	* 117-	7930	
GR	* 111-	7905	
CAL	* 2661-	7938	
DCAL	* 2661-	7938	
DRHO	2500-	7900	
CNL	2500-	7900	
RHOB	* 2657-	7937	
NRAT	2500-	7900	
CNLN	2500-	7900	
CNLF	2500-	7900	
DELT	* 135-	7920	
TEMP	50-	7958	

1. API No. 50-279-20002
2. LOCATION SEC 26 TWP 18N RGE 8W
3. SOURCE LIS TAPE # 10706,52544 (69.5-7990 FT) 1-17-78
4. *Edited log curve format available for this curve

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B.--ELEVATION (EI)

7013 31.5

RLN 1050- 7013
 RSN * 190- 7013
 SP * 187- 7013

1. API No. 50-103-10001
2. LOCATION SEC 7 TWP 11N RGE 1E
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

WEST FISH CREEK NO. 1

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B.--ELEVATION (EI)

11430 113

SP * 105-11422
 CILD 400-11400
 CILM 400-11400
 CLL8 * 105-11422
 GR * 101-11390
 CAL * 2616-11411
 DCAL * 2616-11411
 DRHO 2600-11400
 CNL 2600-11400
 RHOB * 2631-11400
 NRAT 2600-11400
 CNLN 2600-11400
 CNLF 2600-11400
 DELT * 105-11400

1. API NO. 50-103-20009
2. LOCATION SEC 11 TWP 11N TGE 1W
3. SOURCE LIS TAPE # 10706.51106 (50-11470 FT) 3-15-77
4. *Edited log curve format available for this curve

W.T. FORAN NO. 1

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B.--ELEVATION (EI)

8864 39

DELT * 1100- 8849
 RHOB * 1630- 8860
 CNL 1600- 8850
 CLL8 * 141- 8849
 CILM 150- 8850
 CILD 150- 8850
 SP * 120- 8849
 GR * 1675- 8832
 CAL * 1675- 8819
 DCAL * 1675- 8819
 CORR 2600- 8850
 NRAT 1600- 8850
 CNLF 1600- 8850
 CNLN 1600- 8850

1. API No. 50-103-20010
2. LOCATION SEC 13 TWP 17N RGE 2W
3. SOURCE LIS TAPE # 10706.51067 (50-8900 FT) 4-15-77
4. *Edited log curve format available for this curve

GRANDSTAND NO. 1

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B.--ELEVATION (EI)

3940 660

SP * 100- 3940
 RSN * 100- 3940
 RLN 100- 3940

1. API NO. 50-057-10001
2. LOCATION SEC 32 TWP 5S RGE 1E
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

GUBIK NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B.---ELEVATION (EI)

			6000	156
SP	*	65- 5999		
RLN		865- 6000		
RSN	*	65- 5999		

1. API NO. 50-287-10013
2. LOCATION SEC 20 TWP 1N RGE 3E
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

GUBIK NO. 2

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B.---ELEVATION (EI)

			4599	163
RLN		120- 4599		
RSN	*	120- 4599		
SP	*	120- 4599		

1. API NO. 50-287-10014
2. LOCATION SEC 20 TWP 1N RGE 3E
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

SOUTH HARRISON BAY NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B.---ELEVATION (EI)

			11274	45
DELT	*	161-11260		
RHOB	*	2606-11259		
CNL		2600-11250		
CLLS	*	100-11260		
CILM		100-11250		
CILD		100-11250		
SP	*	100-11260		
GR	*	100-11230		
CAL	*	2641-11260		
DCAL	*	2641-11260		
CORR		2600-11250		
NRAT		2600-11250		
FDCF		2600-11250		
FDCN		2600-11250		

1. API No. 50-103-20007
2. LOCATION SEC 6 TWP 12N RGE 2E
3. SOURCE LIS TAPE # 10706,50727 (10-11340 FT) 1-28-77
4. *Edited log curve format available for this curve

IKO BAY NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

		2739	40
SP	* 150- 2722		
CAL	* 1190- 2726		
DCAL	* 1190- 2726		
CLS	* 152- 2722		
CNL	1190- 2726		
CILD	150- 2722		
DELT	* 420- 2714		
RHOB	* 1190- 2726		
GR	* 1190- 2726		

1. API NO. 50-023-20007
2. LOCATION SEC 14 TWP 21N RGE 16W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

IKPIKPUK NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

		15402	52
SP	* 101-15340		
CLS	* 101-15388		
CILM	60-14220		
CILD	60-14220		
GR	102-15377		
GRBR	* 102-15377		
CAL	2610-15400		
DCAL	* 2610-15400		
RHOB	* 2610-15400		
DRHO	60-14220		
CNL	60-14220		
NRAT	60-14220		
CNLN	60-14220		
CNLF	60-14220		
DELT	* 102-15392		
TEMP	10-15405		

1. API NO. 50-279-20004
2. LOCATION SEC 25 TWP 13N RGE 10W
3. SOURCE LIS TAPE # 10706,56030 (60-14220 FT) 1-27-79
LIS TAPE # 10706,68315 (60-15430 FT) 2-13-80
4. *Edited log curve format available for this curve

INIGOK NO. 1

CURVE-----DATA INTERVAL-----SCHLUMBERGER I.D.-----K.B. ELEVATION (EI)

		20061	163
SP	*	507-17266	
CILD		30-17476	
CILM		30-17476	
CLL8	*	510-20012	
CLLS		30-17476	
CLLD		30-17476	
GR		511-20036	
GRBR	*	511-20036	
DELT	*	511-20055	
CAL		30-17476	
RHOB	*	2595-20060	
DRHO		30-17476	
CNL		30-17476	
NRAT		30-17476	
CNLF		30-17476	
CNLN		30-17476	
CMSF		30-17476	
DCAL	*	2595-20060	
TEMP		5920- 9535	

1. API NO. 50-279-20003
2. LOCATION SEC 34 TWP 8N RGE 5W
3. SOURCE LIS TAPE # 10706,54351 (40-2660 FT) 6-15-78
LIS TAPE # 10706,55264 (1550-19300 FT) 4-26-79
LIS TAPE # 10706,55305 (17374-20091 FT) 5-12-79
LIS TAPE # 10706,55100 (50-17476 FT) 2-14-79
4. *Edited log curve format available for this curve

NORTH INIGOK NO. 1

CURVE-----DATA INTERVAL-----SCHLUMBERGER I.D.-----K.B. ELEVATION (EI)

		10171	166
RSFL		107-10204	
CILM	*	114-10156	
CILD		107-10204	
SP	*	113-10150	
GR		107-10204	
MSFL		107-10204	
CLLS		107-10204	
CLLD		107-10204	
CAL		107-10204	
DCAL	*	114-10168	
CNL		107-10204	
RHOB	*	114-10168	
DRHO		107-10204	
NRAT		107-10204	
CNLN		107-10204	
CNLF		107-10204	
DELT	*	201-10204	
GRBR	*	114-10168	
TEMP		70-10165	

1. API NO. 50-103-20017
2. LOCATION SEC 36 TWP 11N RGE 4W
3. SOURCE LIS TAPE # 10707,61626 (107-10167 FT) 3-29-81
LIS TAPE # 10707,61472 (2550-8500 FT) 3-10-81
4. *Edited log curve format available for this curve

NORTH KALIKPIK NO. 1

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B.--ELEVATION (EI)

			7394	40
SP	*	105- 7385		
CILD		100- 7500		
CILM		100- 7500		
CLL8	*	105- 7385		
GR	*	112- 7355		
CAL	*	2607- 7390		
DCAL	*	2607- 7390		
DRHO		2600- 7500		
CNL		2600- 7500		
RHO8	*	2607- 7390		
NRAT		2600- 7500		
CNLN		2600- 7500		
CNLF		2600- 7500		
DELT		112- 7378		

1. API No. 50-103-20011
2. LOCATION SEC 3 TWP 13N RGE 2W
3. SOURCE LIS TAPE # 10706,52773 (60-7430 FT) 4-9-78
4. *Edited log curve format available for this curve

KAOLAK NO. 1

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B.--ELEVATION (EI)

			6952	178
RLN		120- 6950		
REN	*	120- 6951		
SP	*	120- 6950		

1. API NO. 50-297-10001
2. LOCATION SEC 25 TWP 7N RGE 34W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

KNIFE BLADE NO. 2A

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B.--ELEVATION (EI)

			1798	874
SP	*	268- 1798		
RSN	*	268- 1798		
RLN		268- 1798		

1. API NO. 50-119-10014
2. LOCATION SEC 2 TWP 4S RGE 12W
3. SOURCE DIGITIZE HARD COPY LOG
4. *Edited log curve format available for this curve

KOLUKTAK NO. 1

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.--K.B.--ELEVATION (EI)

		5880	205
MSFL		50- 5898	
GR		113- 5844	
GRBR	*	113- 5844	
CAL		113- 5875	
DCAL	*	113- 5875	
SP	*	117- 5871	
RLLS		50- 5898	
RLLD		50- 5898	
RLLS	*	117- 5861	
RILM		50- 5898	
RILD		50- 5898	
CNL		50- 5898	
DRHO		50- 5898	
RHOB	*	113- 5875	
NRAT		50- 5898	
NCNL		50- 5898	
FCNL		50- 5898	
DELT	*	110- 5870	
TEMP		54- 5400	

1. API NO. 50-119-20001
2. LOCATION SEC 27 TWP 5N RGE 11W
3. SOURCE LIS TAPE # 10707,61466 (50-5898 FT) 4-16-81
LIS TAPE # 10707,61577 (50-5878 FT) 4-16-81
4. *Edited log curve format available for this curve

KUGRUA NO. 1

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.--K.B.--ELEVATION (EI)

		12594	85
SP	*	493-12580	
GR	*	494-12553	
CILD		320-12594	
CILM		320-12594	
CLLS	*	500-12580	
CAL	*	2626-12588	
DCAL	*	2626-12588	
CORR		320-12594	
CNL		320-12594	
RHOB	*	2626-12588	
NRAT		320-12594	
CNLN		320-12594	
CNLF		320-12594	
DELT	*	500-12579	

1. API NO. 50-163-20002
2. LOCATION SEC 8 TWP 14N RGE 26W
3. SOURCE LIS TAPE # 10706,53145 (320-12620 FT) 5-24-78
4. *Edited log curve format available for this curve

KUYANAK NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (FT)

		6690	28
RSFL		64- 6698	
CILM	*	103- 6664	
CILD		64- 6698	
GR		64- 6698	
GRBR	*	101- 6681	
SP	*	101- 6650	
CNL		64- 6698	
RHOB	*	101- 6681	
DRHO		64- 6698	
CAL		64- 6698	
DCAL	*	101- 6681	
NRAT		64- 6698	
CNLN		64- 6698	
CNLF		64- 6698	
DELT	*	103- 6651	
MSFL		64- 6698	
CLLD		64- 6698	
CLLS		64- 6698	
TEMP		4490- 6680	

1. API NO. 50-163-20003
2. LOCATION SEC 10 TWP 18N RGE 16W
3. SOURCE LIS TAPE # 10706,61506 (4481-6698 FT) 9-12-81
LIS TAPE # 10707,61637 (63.5-6698 FT) 2-15-81
LIS TAPE # 10707,61444 (1480-4750 FT) 2-26-81
4. *Edited los curve format available for this curve

LISBURNE NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (FT)

		16982	1862
SP	*	130-13644	
CLLS	*	130-16952	
CILM		10-17000	
CILD		10-17000	
GR	*	130-16970	
CAL	*	1506-16977	
RHOB	*	1506-16980	
DRHO		10-17000	
CNL		10-17000	
NRAT		10-17000	
CNLN		10-17000	
CNLF		10-17000	
DELT	*	130-16965	
GRBR	*	130-16970	
TEMP		100-16970	

1. API NO. 50-137-20003
2. LOCATION SEC 17 TWP 11S RGE 16W
3. SOURCE - LIS TAPE # 10707,60541 (10-17000 FT) 12-23-80
LIS TAPE # 10707,61321 (10-17000 FT) 12-23-80
4. *Edited los curve format available for this curve

MEADE NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

			5207	211
RSN	*	94-	5207	
RLN		94-	5204	
SP	*	93-	5204	

1. API NO. 50-163-10002
2. LOCATION SEC 19 TWP 8N RGE 22W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

SOUTH MEADE NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

			9940	60
SP	*	559-	9933	
GR	*	501-	9909	
CILD		500-	8500	
CILM		500-	8500	
CLLS	*	505-	9933	
DELT	*	512-	9928	
CAL	*	2619-	9936	
DCAL	*	2619-	9936	
CNL		5070-	8020	
NRAT		5070-	8020	
CNLF		5070-	8020	
CNLN		5070-	8020	
RHOB	*	2620-	9936	
CORR		5070-	8020	
TEMP		40-	9940	

1. API No. 50-163-20001
2. LOCATION SEC 31 TWP 15N RGE 19W
3. SOURCE LIS TAPE # 10706,53125 (30-8550 FT) 5-12-78
4. *Edited log curve format available for this curve

OUMALIK TEST WELL NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

			11754	194
SP	*	250-	11754	
RLN	*	250-	11754	

1. API NO. 50-119-10005
2. LOCATION SEC 30 TWP 6N RGE 16W
3. SOURCE I.D.E.A. TAPE NO. 1900
4. *Edited log curve format available for this curve

EAST OUMALIK NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

6030 293

RSN * 110- 6030
RLN 109- 6030
SP * 112- 6030
GR * 15- 6027

1. API NO. 50-119-10006
2. LOCATION SEC 13 TWP 5N RGE 15W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

PEARL NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

10229 103.3

GR * 110-10225
SP * 110-10222
CLLS * 110-10222
DELT * 132-10217
RHOB * 2633-10225
DCAL * 2633-10225
CILM 60-10240
CILD 60-10240
CAL 60-10240
DRHO 60-10240
CNL 60-10240
CNLN 60-10240
CNLF 60-10240
NRAT 60-10240
DRHO 60-10240
GRBR * 110-10225
TEMP 60-10231

1. API NO. 50-301-20002
2. LOCATION SEC 25 TWP 16N RGE 28W
3. SOURCE LIS TAPE # 10706,55271 (60-10240 FT) 4-7-79
4. *Edited log curve format available for this curve

SEABEE NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

15490 322

SP * 131-13171
CLLS * 126-13171
CILM 10-10005
CILD 10-10005
GR * 115-15489
GRBR * 126-15489
CAL 115- 9984
DCAL * 115- 9940
RHOB * 135-12774
DRHO 10-10005
CNL 10-10005
NRAT 10-10005
CNLN 10-10005
CNLF 10-10005
DELT * 136-12733
TEMP 100-12750

1. API NO. 50-287-20007
2. LOCATION SEC 25 TWP 1S RGE 1W
3. SOURCE LIS TAPE # 10706,55674 (10-1635 FT) 7-5-79
LIS TAPE # 10706,55657 (1590-4025 FT) 7-25-79
LIS TAPE # 10706,56060 (3950-6550 FT) 8-19-79
LIS TAPE # 10706,60025 (3720-10005 FT) 11-20-79
LIS TAPE # 10707,60635 (10-15510 FT) 1-18-80
4. *Edited log curve format available for this curve

SIMPSON NO. 1

CURVE-----DATA INTERVAL-----SCHLUMBERGER I.D.-----K.B.-----ELEVATION (FEET)

			6987	29
SP	*	119-	6987	
RSN	*	116-	6987	
RLN		118-	6894	

1. API NO. 50-279-10032
2. LOCATION SEC 32 TWP 19N RGE 13W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

EAST SIMPSON NO. 1

CURVE-----DATA INTERVAL-----SCHLUMBERGER I.D.-----K.B.-----ELEVATION (FEET)

			7743	30
SP	*	193-	7734	
CILD		10-	7770	
CILM		10-	7770	
CLL8	*	92-	7734	
GR	*	92-	7715	
CAL		10-	7770	
RHOB	*	2670-	7738	
DRHO		10-	7770	
CNL		10-	7770	
NRAT		10-	7770	
CNLN		10-	7770	
CNLF		10-	7770	
DELT	*	97-	7730	
DCAL	*	2670-	7735	
TEMP		62-	7739	

1. API NO. 50-279-20005
2. LOCATION SEC 18 TWP 18N RGE 10W
3. SOURCE LIS TAPE # 10706,55112 (2630-7200 FT) 3-20-79
LIS TAPE # 10706,55251 (10-7770 FT) 2-22-79
4. *Edited log curve format available for this curve

EAST SIMPSON NO. 2

CURVE-----DATA INTERVAL-----SCHLUMBERGER I.D.-----K.B.-----ELEVATION (FEET)

			7506	40
SP	*	91-	7494	
CLL8	*	92-	7494	
CILM		90-	7500	
CILD		90-	7500	
GR		92-	7468	
CAL		92-	7491	
RHOB	*	92-	7491	
DRHO		92-	7491	
CNL		80-	7550	
NRAT		80-	7550	
CNLN		80-	7550	
CNLF		80-	7550	
DELT	*	125-	7495	
DCAL	*	92-	7491	
GRBR	*	92-	7468	
TEMP		100-	7510	

1. API NO. 50-279-20007
2. LOCATION SEC 23 TWP 19N RGE 11W
3. SOURCE LIS TAPE # 10707,60556 (80-7510 FT) 2-2-80
4. *Edited log curve format available for this curve

NORTH SIMPSON NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

		3780	30
RLN	108- 3780		
RSN	* 108- 3780		
SP	* 108- 3780		

1. API NO. 50-023-10004
2. LOCATION SEC 26 TWP 20N RGE 12W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

SOUTH SIMPSON NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

		8807	25
SP	* 501- 8798		
CILD	500- 8800		
CILM	500- 8800		
CLL8	* 501- 8800		
GR	* 401- 8800		
CAL	* 2166- 8807		
DCAL	* 2166- 8807		
DRHO	2200- 8800		
CNL	2200- 8800		
RHO8	* 2171- 8800		
NRAT	2200- 8800		
CNLN	2200- 8800		
CNLF	2200- 8800		
DELT	* 501- 8800		

1. API No. 50-279-20001
2. LOCATION SEC 22 TWP 17N RGE 12W
3. SOURCE LIS TAPE # 10706,51717 (60-2200 FT) 3-18-77
- LIS TAPE # 10706,51720 (2150-7230 FT) 4-15-77
- LIS TAPE # 10706,51721 (60-8890 FT) 4-19-77
4. *Edited log curve format available for this curve

SQUARE LAKE NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

		3983	340
RLN	110- 3980		
RSN	* 110- 3980		
SP	* 114- 3980		

1. API NO. 50-119-10007
2. LOCATION SEC 2 TWP 2N RGE 6W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

EAST TESHEKPUK NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

		10660	27.6
DELT	* 531-10649		
RHOB	* 2575-10660		
CNL	2540-10660		
CLL8	* 2574-10642		
CILM	2540-10660		
CILD	2570-10650		
SP	* 2574-10650		
GR	* 500-10637		
NRAT	2570-10650		
CNLN	2570-10650		
CNLF	2570-10650		
CORR	2570-10650		
CAL	* 2580-10620		
DCAL	* 2580-10620		

1. API No. 50-103-20006
2. LOCATION SEC 16 TWP 14N RGE 4W
3. SOURCE LIS TAPE # 10706,50073 (480-2620 FT) 5-20-76
LIS TAPE # 10706,50074 (2550-8530 FT) 5-3-76
LIS TAPE # 10706,50163 (5130-7570 FT) 7-12-76
LIS TAPE # 10706,50114 (8280-10690 FT) 5-31-76
4. *Edited log curve format available for this curve

TITALUK NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

		4020	840
RLN	110- 4020		
RSN	* 110- 4019		
SP	* 110- 4019		

1. API NO. 50-119-10011
2. LOCATION SEC 23 TWP 1N RGE 11W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

TOPAGORUK NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

		10498	42
SP	* 107-10498		
RSN	* 106-10498		
GR	* 1- 6900		

1. API NO. 50-279-10033
2. LOCATION SEC 25 TWP 15N RGE 16W
3. SOURCE I.D.E.A. TAPE NO. T900
4. *Edited log curve format available for this curve

EAST TOPAGORUK NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

		3589	67
SP	* 109- 3586		
RLN	1096- 3586		
RSN	* 109- 3586		

1. API NO. 50-279-10034
2. LOCATION SEC 12 TWP 14N RGE 14W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

TULAGEAK NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (FT)

			4015	27
SP	*	111- 3947		
CLLD		40- 4015		
CLLS	*	111- 3984		
GR		110- 3997		
CAL		111- 3997		
DCAL	*	110- 3997		
DRHO		40- 4015		
CNL		40- 4015		
RHOB	*	111- 3997		
NRAT		40- 4015		
CNLN		40- 4015		
CNLF		40- 4015		
DELT	*	111- 3993		
GRBR	*	110- 3997		

1. API NO. 50-023-20018
2. LOCATION SEC 7 TWP 21N RGE 14W
3. SOURCE LIS TAPE # 10707.61474 (40-4015 FT) 3-20-81
4. *Edited log curve format available for this curve

TUNALIK NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (FT)

			20329	110
SP	*	114-20321		
CLLS	*	114-20321		
CILM		90-20330		
CILD		90-20330		
GR		111-20298		
GRBR	*	111-20298		
CAL		2600-18277		
DCAL	*	2600-18277		
RHOB	*	2600-18277		
DRHO		90-20330		
CNL		90-20330		
NRAT		90-20330		
CNLN		90-20330		
CNLF		90-20330		
DELT	*	152-20313		
TEMP		70-13475		

1. API NO. 50-301-20001
2. LOCATION SEC 20 TWP 10N RGE 36W
3. SOURCE LIS TAPE # 10707.60004 (14700-18325 FT) 11-3-79
LIS TAPE # 10707.56032 (90-14800 FT) 1-25-79
LIS TAPE # 10707.60121 (90-20330 FT) 12-25-79
4. *Edited log curve format available for this curve

UMIAT NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (FT)

			5981	810
SP	*	123- 5981		
RLN		115- 5981		
RSN	*	100- 5981		

1. API NO. 50-287-10001
2. LOCATION SEC 34 TWP 1N RGE 2W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

UMIAT NO. 2

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

			6203	342
RSN	*	125-	6203	
RLN		140-	6203	
SP	*	125-	6203	

1. API NO. 50-287-10002
2. LOCATION SEC 3 TWP 1S RGE 1W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

UMIAT NO. 3

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

			525	360
RLN	*	70-	525	
SP	*	70-	525	

1. API NO. 50-287-10003
2. LOCATION SEC 3 TWP 1S RGE 1W
3. SOURCE DIGITIZE HARD COPY LOG
4. *Edited log curve format available for this curve

UMIAT NO. 4

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

			285	483
RSN	*	35-	285	
SP	*	35-	285	

1. API NO. 50-287-10004
2. LOCATION SEC 3 TWP 1S RGE 1W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

UMIAT NO. 7

CURVE-----DATA INTERVAL--SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

			1378	332
SP	*	370-	1377	
RSN	*	370-	1377	

1. API NO. 50-287-10007
2. LOCATION SEC 10 TWP 1S RGE 1W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

UMIAT NO. 11

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

			3287	481
RSN	*	107-	3287	
RLN		107-	3287	
SP	*	275-	3287	

1. API NO. 50-287-10011
2. LOCATION SEC 27 TWP 1N RGE 1W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

WALAKPA NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

			3672	50
SP	*	107-	3665	
CLLS	*	107-	3665	
CILM		106-	3666	
CILD		106-	3666	
GR		111-	3636	
GRBR	*	111-	3636	
CAL		110-	3659	
DCAL	*	110-	3659	
RHOB	*	110-	3659	
DRHO		106-	3666	
CNL		106-	3666	
NRAT		106-	3666	
CNLN		106-	3666	
CNLF		106-	3666	
DELT	*	109-	3659	
TEMP		200-	3672	

1. API NO. 50-023-20013
2. LOCATION SEC 9 TWP 20N RGE 19W
3. SOURCE LIS TAPE # 10707,60166 (1680-3685 FT) 1-23-80
LIS TAPE # 10707,60205 (100-3880 FT) 12-30-79
4. *Edited log curve format available for this curve

WALAKPA NO. 2

CURVE-----DATA INTERVAL---SCHLUMBERGER I.D.---K.B. ELEVATION (EI)

			4354	61
SP	*	111-	4350	
CILD		0-	4370	
CLLS	*	113-	4350	
GR		0-	4370	
MSFL		0-	4370	
CAL		0-	4370	
DRHO		0-	4370	
CNL		0-	4370	
RHOB	*	111-	4350	
NRAT		0-	4370	
CNLN		0-	4370	
CNLF		0-	4370	
GRBR	*	111-	4350	
DELT	*	120-	4350	
DCAL	*	111-	4350	
TEMP		100-	6680	

1. API NO. 50-023-20019
2. LOCATION SEC 31 TWP 20N RGE 19W
3. SOURCE LIS TAPE # 10707,61422 (0-4370 FT) 1-10-81
LIS TAPE # 10707,61372 (2290-4370 FT) 2-2-81
4. *Edited log curve format available for this curve

WOLFCREEK NO. 1

CURVE-----DATA INTERVAL---SCHLUMBERGER-I.D.---K.B.---ELEVATION (EI)

		1401	714
RLN	437-	1401	
RSN	* 437-	1401	
SP	* 437-	1401	

1. API NO. 50-119-10008
2. LOCATION SEC 2 TWP 1S RGE 7W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

WOLFCREEK NO. 2

CURVE-----DATA INTERVAL---SCHLUMBERGER-I.D.---K.B.---ELEVATION (EI)

		1118	443
RLN	230-	1111	
RSN	* 230-	1111	
SP	* 230-	1111	

1. API NO. 50-119-10009
2. LOCATION SEC 36 TWP 1N RGE 7W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve

WOLFCREEK NO. 3

CURVE-----DATA INTERVAL---SCHLUMBERGER-I.D.---K.B.---ELEVATION (EI)

		3752	750.5
RSN	* 106-	3752	
RLN	106-	3752	
SP	* 120-	3752	

1. API NO. 50-119-10010
2. LOCATION SEC 2 TWP 1S RGE 7W
3. SOURCE DIGITIZE HARD COPY LOGS
4. *Edited log curve format available for this curve