Welex

5"=100'

DUAL INDUCTION GUARD LOG

WITH 2" LINEAR CORRELATION LOG

COMPANY	ORE-IDA FOOD INC.
WELL	"ORE-IDA" NO. 1
FIELD	ONTARIO
County	MALHEUR
State	OREG.

COMPANY ORE-IDA FOOD INCORPORAT

WELL "ORE-IDA" NO. 1

FIELD ONTARIO

COUNTY MALHEUR STATE OREGON

RECEIVED-PTLD
MAY 27 1980
DEPT OF GEOLOGY & MINERAL INDUS.

Location NORTHEAST QUARTER CORNER OF:

Other Services:
C/DENS/N
C/AVL
FF/MSG
TEMP.

Sec. 3 Twp. 18S Rge. 47E

Permanent Datum GL Elev. N/A

Log Measured From KB OR 24 Ft. Above Perm. Datum

Drilling Measured From KB

Elev.: K.B. N/A

D.F. -

G.L. N/A

Date	9-18-79	10-1-79	11-8-79	
Run No.	ONE	TWO	THREE	
Depth—Driller	7154	7960	10054	
Depth—Welex	7152	7958	10055	
Btm. Log Inter.	7150	7956	10053	
Top Log Inter.	925	7150	8182	
Casing—Driller	13 3/8@ 925	13 3/8@ 925	9 5/8@ 8183	@
Casing—Welex	925	925	8182	
Bit Size	12 1/4	12 1/4	8 1/2	
Type Fluid in Hole	LIGNO SULF	LIGNO SULF	LIGNO SULF	
Dens. | Visc.	81 | 43	81 | 42	84 | 43	|
pH | Fluid Loss	11.5 | 5.6 ml	11.5 | 6.0 ml	11.2 | 5.0 ml	| ml
Source of Sample	CIRCULATED	CIRCULATED	PIT	
R_m @ Meas. Temp.	1.20 @100 °F	1.34 @ 66 °F	1.21 @ 52 °F	@ °F
R_{mf} @ Meas. Temp.	0.98 @98 °F	1.10 @ 68 °F	1.03 @ 50 °F	@ °F
R_{mc} @ Meas. Temp.	1.46 @99 °F	1.64 @ 64 °F	1.43 @ 50 °F	@ °F
Source R_{mf} R_{mc}	MEASURED	MEASURED	MEASURED	|
R_m @ BHT	0.45 @222 °F	0.38 @ 235 °F	0.20 @320 °F	@ °F
Time Since Circ.	11 HOURS	7 3/4 HOURS	13 HOURS	
Max. Rec. Temp.	236 °F @ BHT	235 °F @ BHT	320 °F @ BHT	°F @
Equip. | Location	8586 | WDLND	8586 | WDLND	8586 | WDLND	|
Recorded By	R.DOVE, J.PARMELEE/SAME		DOVE	
Witnessed By	M.GARDNER, B.HATHAWAY/SAME / GARDNER			

Fold Here

Service Ticket No.049044 Remarks: RUN TWO SERVICE TICKET NO. 049047 / RUN THREE 048977

Change in Mud Type or Additional Samples

Date | Sample No.	|	|
Depth—Driller		
Type Fluid in Hole		
Dens. | Visc.	|	|
ph | Fluid Loss	| ml	| ml
Source of Sample	RUN ONE	
R_m @ BHT	0.54 @222 °F	@ °F
R_{mf} @ BHT	0.43 @222 °F	@ °F
R_{mc} @ BHT	0.65 @222 °F	@ °F
Source: R_{mf} | R_{mc}	RUN TWO	RUN THREE
R_m @ BHT	0.38 @235 °F	0.20 @320 °F
R_{mf} @ BHT	0.32 @235 °F	0.16 @320 °F
R_{mc} @ BHT	0.45 @235 °F	0.22 @320 °F

SCALE CHANGES

Type Log	Depth	Scale Up Hole	Scale Down Hole

EQUIPMENT DATA

Run No.	Tool Type and No.	Pad Type	Tool Position	Other
ONE	DIGL 24405		CENT	
TWO	DIGL 24406		CENT	
THREE	DIGL 21875		CENT	

RUN ONE: DIGL ON BOTTOM @ 1:45 PM. RUN TWO: CIRCULATION STOPPED AT 7:15 PM 9-30-79. DIG ON BOTTOM @ 3:00 AM 10-1-79. RAN TWO THERMOMETER - NO. 1 = 225°. NO. 2 = 235°. RUN THREE: CIRCULATION STOPPED AT 4:00 PM 11-8-79. DIG ON BOTTOM @ 5:00 PM 11-8-79. BOTH THERMOMETERS READ 320°.

5"=100'