Welex

2"=100'

TEMPERATURE LOG

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

COMPANY ORE-IDA FOODS, INCORPORATED
WELL "ORE-IDA" NO. 1 (RUN NINE)
FIELD ONTARIO
COUNTY MALHEUR STATE OREGON
Location NORTHEAST QUARTER CORNER OF:
Sec. 3 Twp. 18S Rge. 47E

RECEIVED
MAY 27 1980
DEPT OF GEOLOGY & MINERAL INDUS

Other Services:
DIGL
C/DENS/N
C/AVL
FF/MSG
DIP

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	11-9-79	11-10-79		
Run No.	EIGHT	NINE		
Depth—Driller	10054	10054		
Depth—Welex	10053	9360		
Btm. Log Inter.	10053	9360		
Top Log Inter.	0	0		
Casing—Driller	9 5/8@ 8183	9 5/8@ 8183	@	@
Casing—Welex	8182	8182		
Bit Size	8 1/2	8 1/2		
Type Fluid in Hole	LIGNO SULF	LIGNO SULF		
Dens. | Visc.	84 | 43	84 | 43	|	|
pH | Fluid Loss	11.2 | 5.0 ml	11.2 | 5.0ml	| ml	| ml
Source of Sample	PIT	PIT		
R_m @ Meas. Temp.	1.21 @ 52 °F	1.21 @52 °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	1.03 @ 50 °F	1.03 @50 °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	1.43 @ 50 °F	1.43 @50 °F	@ °F	@ °F
Source R_{mf} R_{mc}	MEASURED	MEASURED	|	|
R_m @ BHT	0.20 @ 320°F	0.20 @320°F	@ °F	@ °F
Time Since Circ.	29 HOURS	N/A		
Max. Rec. Temp.	336°F @ BHT	322°F @ BHT	°F @	°F @
Equip. | Location	8586 | WDLND	8586 | WDLND	|	|
Recorded By	DOVE	DOVE		
Witnessed By	GARDNER	GARDNER		

Fold Here

Service Ticket No. 048977 Remarks:

Change in Mud Type or Additional Samples		
Date | Sample No.	|	|
Depth—Driller		
Type Fluid in Hole		
Dens. | Visc.	|	|
ph | Fluid Loss	| ml	|
Source of Sample		
R_m @ Meas. Temp.	@ °F	@ °F
R_{mf} @ Meas. Temp.	@ °F	@ °F
R_{mc} @ Meas. Temp.	@ °F	@ °F
Source: R_{mf} | R_{mc}	RUN | EIGHT	RUN | NINE
R_m @ BHT	0.20 @320°F	0.20 @ 320°F
R_{mf} BHT	0.16 @320°F	0.16 @ 320°F
R_{mc} BHT	0.22 @320°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
EIGHT	TEMP.20288		CENT.	
NINE	TEMP.20283		CENT.	

RUN EIGHT: CIRCULATION STOPPED @ 4:00 AM 11-8-79. TOOL ON BOTTOM @ 9:00 AM 11-9-79. BOTH THERMOMETERS READ 317°. RUN NINE: WAS UNABLE TO GET BELOW 9360. TOOL ON BOTTOM @ 7:30 AM 11-10-79. BHT - 350° & 300°.

Welex does not guarantee the accuracy of any interpretation of log data, conversion of log data to physical rock parameters, or recommendations which may be given by Welex personnel or which may appear on the log or in any other form. Any user of such data, interpretations, conversions, or recommendations agrees that Welex is not responsible, except where due to gross negligence or wilful misconduct, for any loss, damages, or expenses resulting from the use thereof.

ORE-IDA FOODS, INCORPORATED
"ORE-IDA" NO. 1
ONTARIO
MALHEUR COUNTY, OREGON

T.D. LOGGED 9360
T.D. DRILLER 10054
T.D. WELEX 9360