GL04428_7

Dresser Atlas

DRESSER

# INDUCTION ELECTROLOG®

FILE NO.

API NO.

FIELD PRINT

COMPANY G.E.O. (NEWBERRY)

WELL N NO.1

FIELD NEWBERRY

COUNTY DESCHUTES STATE OR.

LOCATION:
3600 FT. WEST & 2758 FT. NORTH OF SE CORNER

SEC 25 TWP 22S RGE 12E

OTHER SERVICES
GR,TEMP,AC,CN,AC

PERMANENT DATUM GL ELEV. 5840
LOGGING MEASURED FROM GL 0 FT. ABOVE P.D.
DRILLING MEASURED FROM GL

ELEVATIONS
KB --
DF --
GL 5840

| | | | | |
|---|---|---|---|---|
| DATE | 11/2/85 | | | |
| RUN | 1 | | | |
| SERVICE ORDER | 33975 | | | |
| DEPTH-DRILLER | 4550 | | | |
| DEPTH-LOGGER | 4544 | | | |
| BOTTOM LOGGED INTERVAL | 4540 | | | |
| TOP LOGGED INTERVAL | SURF. | | | |
| CASING - DRILLER | 3 1/8 @ 1500 | | @ | |
| CASING - LOGGER | 1798 | | | |
| BIT SIZE | 3 3/4 | | | |
| TYPE FLUID IN HOLE | WATER | | | |
| DENSITY / VISCOSITY | - | - | | |
| PH / FLUID LOSS | - | - | | |
| SOURCE OF SAMPLE | N/A | | | |
| RM AT MEAS. TEMP. | - | @ - | @ | @ |
| RMF AT MEAS. TEMP. | - | @ - | @ | @ |
| RMC AT MEAS. TEMP. | - | @ - | @ | @ |
| SOURCE OF RMF / RMC | - | - | @ | @ |
| RM AT BHT | - | @ 166 | @ | @ |
| TIME SINCE CIRCULATION | 6 HRS | | | |
| MAX. REC. TEMP. DEG. F | 166 | | | |
| EQUIP. NO. / LOC. | 6406 | SACRAMENTO | | |
| RECORDED BY | M. HINDS | | | |
| WITNESSED BY | MR. DANSART&SWANBERG | | | |

FOLD HERE

IN MAKING INTERPRETATIONS OF LOGS OUR EMPLOYEES WILL GIVE CUSTOMER THE BENEFIT OF THEIR BEST JUDGEMENT, BUT SINCE ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASURMENTS, WE CANNOT, AND WE DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATION. WE SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COST, DAMAGES, OR EXPENSES WHATSOEVER INCURRED OR SUSTAINED BY THE CUSTOMER RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR EMPLOYEES.

REMARKS RUN ( 1)
INTERVAL BETWEEN 1788' & 1250' WAS NOT LOGGED
BECAUSE WELL CONDITIONS

## EQUIPMENT DATA

| RUN | TRIP | TOOL | SERIAL NO. | SERIES NO. | POSITION |
|---|---|---|---|---|---|
| 1 | 1 | IEL | 44294 | 811 | FREE |
| 1 | 1 | GR | 74116 | 1314 | FREE |
| 1 | 1 | CN | | | |
| 1 | 1 | TEMP | | | |

LOG NAME IEL ASSET NO. 44294 UNIT NO. 6406
CALIBRATION ENTERED ON 11/01/85 AT 10:27:07

| CURVE | MILLIVOLTS LOW | MILLIVOLTS HIGH | SCALING FACTORS ADD. | SCALING FACTORS MULT. | ENGINEERING VALUES LOW | ENGINEERING VALUES HIGH | UNITS |
|---|---|---|---|---|---|---|---|
| | DATE 10/17/85 | | CALIBRATION | | TIME 09:01:14 | | |
| COND | 0.3 | 465.0 | 0.728 | 2.0551 | 1.000 | 500.000 | MMHO |
| SN | -0.9 | 215.2 | 0.043 | 0.1129 | 0.000 | 10.000 | OHMM |
| | DATE 10/17/85 | | PRIMARY VERIFICATION | | TIME 09:02:38 | | |
| COND | -0.1 | 463.1 | 0.728 | 2.0551 | 0.604 | 497.145 | MMHO |
| SN | -0.9 | 215.3 | 0.043 | 0.1129 | 0.001 | 10.006 | OHMM |
| | DATE 11/01/85 | | BEFORE LOG VERIFICATION | | TIME 10:40:10 | | |
| COND | 0.5 | 480.1 | 0.713 | 2.0511 | 1.154 | 505.753 | MMHO |
| SN | -0.7 | 167.3 | 0.043 | 0.1129 | 0.009 | 7.783 | OHMM |
| | DATE 11/01/85 | | AFTER LOG VERIFICATION | | TIME 12:25:33 | | |
| COND | 0.5 | 478.6 | 0.713 | 2.0511 | 1.104 | 503.825 | MMHO |
| SN | -1.0 | 157.4 | 0.043 | 0.1129 | -0.003 | 7.325 | OHMM |

LOG NAME GR ASSET NO. 74116 UNIT NO. 6406
CALIBRATION ENTERED ON 11/01/85 AT 07:08:20

| CURVE | COUNTS/SEC. LOW | COUNTS/SEC. HIGH | SCALING FACTORS ADD. | SCALING FACTORS MULT. | ENGINEERING VALUES LOW | ENGINEERING VALUES HIGH | UNITS |
|---|---|---|---|---|---|---|---|
| | DATE 10/31/85 | | CALIBRATION | | TIME 16:54:36 | | |
| GR | 15.8 | 108.7 | 0.000 | 2.4234 | 0.000 | 225.000 | API |
| | | | PRIMARY VERIFICATION | | NOT DONE | | |
| | DATE 11/01/85 | | BEFORE LOG VERIFICATION | | TIME 07:11:55 | | |
| GR | 14.8 | 108.4 | 0.000 | 2.4234 | 35.791 | 262.655 | API |
| | DATE 11/01/85 | | AFTER LOG VERIFICATION | | TIME 10:06:17 | | |
| GR | 15.2 | 107.1 | 0.000 | 2.4234 | 36.723 | 259.486 | API |

*** CAL NOT CALIBRATED ***

COMPANY: G.E.O.
WELL NAME: N NO.1
SERVICE: KC237A
REVISION: FSYSAL REV D007 VER 5

FILE: 3 DATE: 11/02/85

RUN: 1
TRIP: 1
TIME: 08:03:54
MODE: RECORD

RT(OHMM) 0 500
RT(OHMM) 0 50
TEN(LBS) 0 5000
COND(MMHO) 0 500

REPEAT SECTION

DEEP INDUCTION

00400 00500 00600