

**Dresser Atlas**  
**DUAL INDUCTION**  
**FOCUSED LOG**

FILE NO. \_\_\_\_\_  
 WELL \_\_\_\_\_  
 COMPANY OREGON NATURAL GAS COOR.  
 OR 449-3

FILE NO. \_\_\_\_\_  
 FIELD HISI  
 COUNTY COLUBIA STATE OR.

2" = 100'

LOCATION: \_\_\_\_\_  
 239° N 1 24' W ROSE  
 SECTION TAPPA ROCKES  
 SEC3

OTHER SERVICES  
 REC/SPE  
 OTHER  
 DT/PLAC

PERMITS DRILLING OR \_\_\_\_\_  
 ORILLING MEASURED FROM 80 1.5' ELEV. 1171.7  
 ORILLING MEASURED FROM 80 1.5' FT. ABOVE P.O. 80 1194.23  
 OF 1171.13

DATE 12/12/86  
 RUN 2285  
 SERVICE ORDER 3652  
 DEPTH-OUTER 3652  
 DEPTH-INNER 3652

TOP LOGGED INTERVAL 430'  
 CRUISING - DRILLER 8 57P 8 42Z  
 CRUISING - LOGGER 8

BIT SIZE 7.875  
 TYPE FLUID IN HOLE GEL/WATER/OIL  
 DENSITY 1.43  
 VISCOSITY 9.0  
 SURFACE OF SAMPLE 2.65  
 RIF AT HRS. TOP 3.5  
 RIF AT HRS. BOT 2.98  
 SOURCE OF RIF / RHC H 59  
 RIF AT BIT 1  
 RIF AT REGULATION 1  
 RIF AT REG. TEMP. 1  
 RIF AT REG. LOG. F 1  
 EQUIP. NO. / LOG. F 2 100  
 RECORDED BY H. THOMAS  
 WITNESSED BY H. THOMAS

IN MAKING INTERPRETATIONS OF LOGS, OUR  
 FIELD REPRESENTATIVES MAKE THE BEST  
 OF THEIR BEST JUDGMENT. BUT SINCE  
 ALL INTERPRETATIONS ARE OPINIONS BASED  
 ON MEASUREMENTS FROM ELECTRIC OR OTHER  
 MEASUREMENTS, WE CANNOT AND WE DO NOT  
 GUARANTEE THE ACCURACY OR CORRECTNESS  
 OF ANY INTERPRETATION. THE  
 LIABILITY FOR ANY INTERPRETATION  
 COSTS, DAMAGES, OR EXPENSES WHATSOEVER  
 INCURRED OR SUFFERED BY THE CUSTOMER  
 RESULTING FROM ANY INTERPRETATION MADE  
 BY ANY OF OUR EMPLOYEES.

REMARKS RUN ( 1 )

EQUIPMENT DATA

RUN	TRIP	TOOL	SERIAL NO.	SERIES NO.	POSITION
1	1	DIFL	72831	1503	1.5 SO
1	1	PG	75725	1604	CENT.
1	1	CAL	79289	4202	VARIABLE

COMPANY: OREGON NATURAL GAS COOR. RUN: 1  
 WELL NAME: OM 449-3 TRIP: 1  
 SERVICE: KC214N FILE: 3 DATE: 12/12/86 TIME: 23:57:0  
 REVISION: F5Y5AL 0V3 D007 VER 7 MODE: PLAYBACK

