

FILE NO. _____
 COMPANY OREGON NATURAL GAS CORP
 WELL HELL H 283-3
 FIELD H151
 COUNTY COULBERT STATE OR
 LOCATION: 615-541591, E OF THE
 M 1/4 CORNER OF
 OTHER SERVICES
 SEC3 TURPIN RCFCSA
 PERMIT DRUM GL ELEV. 1073.1 ELEVATIONS
 DRILLING MEASURED FROM NB 11.4 FT. ABOVE P.O. NB 1004.5
 CD 1073.1'

DATE 12/27/88
 SERVICE ORDER 158840
 BIRTH DRILLER 2651
 BIRTH LOGSER 2646
 BOTTOM LOGGED INTERVAL 571.98' - 571.7'
 LOGGING DRILLER 571.98' - 571.7' - 571.7'
 BIT SIZE 5/8"
 TYPE FLUID IN HOLE
 DENSITY / VISCOSITY 9.5 4.4
 PH / FLUID LOSS 8.5 18.8
 SOURCE OF SAMPLE FLO/LINE
 PH AT HRS. TEMP. 6.54
 PH AT HRS. TEMP. 6.55
 PH AT HRS. TEMP. 6.14
 PH AT HRS. TEMP. 6.28
 SOURCE OF SAMPLE / HRS 6.19
 TIME SINCE CIRCULATION 4.85
 PHV. REC. TEMP. DEG. F 112.7
 EQUIP. NO. / LOG. HL 14466 SFC
 WITNESSED BY B. THOMAS

IN MAKING INTERPRETATIONS OF LOGS, OUR EMPLOYEES MAKE THE BEST JUDGMENT, BUT SINCE ALL INTERPRETATIONS ARE OPINIONS BASED ON INTERFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS, WE CANNOT, AND WE DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATION. WE SHALL NOT BE LIABLE FOR DAMAGES OR CONSEQUENCES ARISING FROM ANY INTERPRETATION MADE BY ANY OF OUR EMPLOYEES.

Atlas Wireline Services
 Houston, Texas
 International

REMARKS RUN (1)

BHV COMPUTED FOR 8 5/8" CSG

RUN	TRIP	TOOL	SERIAL NO.	SERIES NO.	POSITION
1	1	DIFL	72831	1503	1.5" SO
1	1	FC	79726	1603	CENT
1	1	GR	79090	4209	CENT

REMARKS RUN (2)

SP SCALE 5 MV PER CD PER CUSTOMER REQUEST

RUN	TRIP	TOOL	SERIAL NO.	SERIES NO.	POSITION
1	1	DIFL	72831	1503	1.5" SO
1	1	FC	79726	1603	CENT
1	1	GR	79090	4209	CENT

