

WELL GLORY HOLE #1
API# (36-019-00021)
COMPANY HUTCHINS AND MARRS

AREA MELROSE

LOCATION 756'SNL, 922'EWL;
SEC 10; T27N; R7W;

COUNTY, STATE DOUGLAS Co., OREGON

- W E G E -

RECEIVED-PTLD
FEB 28 1984
DEPT OF GEOLOGY

WESTERN GEO-ENGINEERS
"A SERVICE TO THE OIL AND GAS INDUSTRY"

REMARKS
WELL ELEV. GL. 715'
KB. 11.40'
SALINITY IN PPM CL-
FILTRATE IN CC/0 MM.
GAS TRAP AGITATOR TYPE
MUD LIGHTNE
(WEST COAST MUD CO.)
TAYLOR RING#5
CASING
6 1/2" TO 422'
TO
TO

MUD DATA
WEIGHT
V VISCOSITY
F FILTRATE
FC FILTER CAKE
SD SAND IN %

LEGEND
S SALINITY
R RESISTIVITY
RF FILTRATE RESISTIVITY
BIT DATA
NB NEW BIT
RRB REBUR BIT

CB CORE BIT
WLCB WIRE LINE CB
OTHER DATA
TO TRIP GAS
CG CONNECTION GAS
C CARBIDE GAS

CR CIRCULATE RETURNS
NR NO RETURN
DST DRILL STEM TEST
OST INTERVAL
] CORE INTERVAL

DATE 10/27/83 to 11/17/83 DEPTH 00' to 2980' ENGINEERS J. DUVALL
R. BUTLER

DEPTH	LITHOLOGY	OIL IN MUD or CUTTINGS		REMARKS
		TOTAL DITCH GAS	MUD ANALYSIS	
10/27/83	DRILLING RATE IN FT/HR 12/14/14 200 100 75 50 25			
100	SANDST. MED GRAY GRN, M... SILT, ABUND. BUDDING SILICA SILT, SILICA AND PYRITE FRACS.			DRILL OUT SURFACE 12 1/2" BIT
200	SILTST. DRK GRAY, V SANDY HARD BRIT. SAND W/ SUB MICA, PYRITE, SUFFICIENT FRACS.			
300	SILTST. DRK GRAY, SMDY, FRM, TOO FR. BRN. SILICA AND TOO INT. SILICA FRACS.			
400	SS/SILTST. CLN LDRK GRAY FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
500	SANDST. LT GRAY, MED FR. BRN. SILICA AND OCC. SILICA FRACS.			
600	SS/SILTST. CLN LDRK GRAY FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			BRIGHT YEL FLUR. IN CUTTINGS, DRK YEL CUT.
700	SILTST. DRK GRAY, MED GRN, UNCOND. SILICA AND GRN, W/ SUB MICA, PYRITE, SUFFICIENT FRACS.			0°30' C 8U 38 VIS LAG 4MN 5UR 5MN FAINT YEL FLOUR IN CUTTINGS; SLO, PALE YEL CUT
800	CLY. MED GRAY, V SFT, MOD SILT, DRK GRAY, SMDY, FRM, TOO FR. BRN. SILICA AND TOO INT. SILICA FRACS.			W 8.9 V 40 PH 9.0 F 9.2 FC 2/32 S 100 SD 3% SOL 6%
900	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			0°30' SET 6 1/2 CASING TO 422". DRILL CUT A 7 1/2" HIT.
1000	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
1100	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
1200	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
1300	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
1400	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
1500	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
1600	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
1700	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
1800	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
1900	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
2000	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
2100	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
2200	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
2300	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
2400	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
2500	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
2600	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
2700	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
2800	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
2900	SILTST. DRK GRAY, V BRN, FR. BRN. SILICA AND OCC. SILICA OCC. SILICA IN CUTTINGS, NO FLUOR. NO CUT			
3000	TOTAL DRILLER'S DEPTH 2980'			NO LOGS