

release Oregon

DEEP TEMPERATURE GRADIENT HOLE INSPECTION FORM

BLM N.O.I.

Lease or Permit No. Geo 78-1 Well No. & Name (Mickey Hot Spring

SE 1/4 SE 1/4 Sec. 12, T. 33 S, R. 35 E, W. M. Area Edward Desert

County Harney State Oregon

Operator or Permittee Phillips Petroleum Company

Contractor Dixie Drilling Company - Fernley, Nevada

Type and Model Rig Kochring Speedstar SS-22 (Rotary)

Casing -

Type J-55 (ST&C) Size 7" Date Set 1/20/78 Amount 256'

No. of Sacks Used 85 Portland Construction Returns to Surface? Good Returns

Blowout Preventer - Hydraulic

Type Schaffer Single Pack Ram Date Tested & Witnessed 1/21/78

Tested Pressure 340 psi Time Interval 15 minutes Kill Line Yes

Blowdown Line 1/2" w/ 2000 psi gate valve 340 psi w/ 10 psi drop

Mud Pit - + 2 smaller pits

Type None (Backhoe) Size 8' x 20' x 6' Type of Mud Bentonite

Measurement of Flow Line Temperature - Will monitor continuously when

Temperature In - that drill out Temperature Out _____ If drilling with

Air then bottom hole temperature _____

Safe Operation Yes Housekeeping Muddy - Good

Remarks (Continue on back if necessary) Plan to drill out w/ 6 1/4" bit
- may reduce to 5 1/2" before T.D. ($\pm 2000'$). (over)

Contractor Representative John Smith (Dixie Drilling) Title Tbol Pusher

Operator Representative Art Cobb (Phillips Consult) Title Drilling Supervisor

USGS Representative Chuck Wassinger Title Geologist

Date of Inspection 1/21/78

1. Accompanied by Ed Barnes, BLM, Idaho State Office. Trip from Boise to location in BLM Agency Jeep I-121782.
2. Adequate lost circulation material on site.
 - a. Kiwi-seal
 - b. Fibertex
3. Location and access road very muddy.