

Instructions: This form is used during drilling or workover operations. It testing, logging or perforating, show formation name in describing work performed. Number all drill stem logs sequentially. Attach description of all logs. Work performed by Producing Section will be reported on "Interim" sheets until final completion. Report official or representative law on "Final" form. Submit "Interim" sheets when filed out but not less frequently than every 30 days, or 2 on Wednesday of the week in which oil string is set. Submit weekly for workovers and following setting or oil string until completion.

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|--------------------------------|---|----------|
| District | County or Parish | State |
| CALIFORNIA | COLUMBIA COUNTY | OREGON |
| Field | Lease or Unit | Well No. |
| MIST | COLUMBIA COUNTY | 44-21 |
| Date and depth as of 5:00 a.m. | Complete record for each day while drilling or workover in progress | |
| 6:00 a.m. | 1985 | |

- 2-6 COLUMBIA COUNTY #44-21 - (Exp) - Taylor #4 - AFE # R45951 9-5/8" @ 990' TD: 4500' (174') - Logging FORMATION: Volcanic, Clay MUD: 11.6 ppg VIS: 51 PV/YP: 27/16 WL: 6.1 Drill 8-3/4" hole and survey to 4500'. Run IP log from 4500' - 990'.
- 2-7 COLUMBIA COUNTY #44-21 - (Exp) - Taylor #4 - AFE # R45951 9-5/8" @ 990' TD: 4500' (0') - Logging MUD: 11.6 ppg VIS: 50 PV/YP: 26/15 WL: 6.0 Run IP log from 4500' - 990'; run DIL/SP/BRC Sonic from 4500' - 990'; run FDC/CNL/GR from 4500' - 990'; run borehole seismic check shots.
- 2-8 COLUMBIA COUNTY #44-21 - (Exp) - Taylor #4 - AFE # R45951 9-5/8" @ 990' PBSD: 2200' (0') - Running 5-1/2" casing MUD: 11.5 ppg VIS: 53 PV/YP: 28/17 WL: 4.8 Run dipmeter from 4500' - 990'; shot 30 SWC, recovered 29. Make conditioning trip. Balance 75 sx Class G + 2% CaCl₂ at 2400'. TOC ±2200'. CIP at 1615 hrs, 2-7-85. RU and run 5-1/2" 17# K-55 LTC casing.
- 2-9,10,11 COLUMBIA COUNTY #44-21 - (Exp) - Taylor #4 - AFE # R45951 5-1/2" @ 2138' PBSD: 2050' - Release rig RU and run 50 jts 5-1/2" 17# K-55 LTC casing with shoe at 2138'. Float collar at 2049'. Mix and pump 675 sx Class G cement + 10% salt + 1% Halad 322. Mixed at 16 ppg and 17 ppg. CIP at 1111 hrs. 2-8-84. Land casing. WOC. RU and run CET/CBL from 2000' - 500'. RU and run 55 jts of 2-3/8" 4.6# J-55 8 round tubing with PB shoe at 1719'. NU and land 7-1/16" 5000# x-mas tree. Perforate from 1928' - 1936', 1917' - 1923', 1890' - 1905' with Hyper Dome charges. Flow well for rate test. Secure rig and wellhead. Release rig at 2000 hrs. 2-10-85.

Rate Test: 1813 MCF/D, 675 psi Tubing Pressure, 10/64" choke, 1" Orifice, 70 psi Orifice Pressure

Shut well in at 11:20 a.m., 2-10-85. Shut In Tubing Pressure 800 psi.

The above is correct

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| Signature | Date | Title |
| B. E. DAVIS <i>BEDAVIS</i> | 3-12-85 | DISTRICT DRILLING SUPERVISOR |

For form preparation and distribution see Procedures Manual Section 10, Drilling, Pages 88 and 87