

EL PASO NATURAL GAS COMPANY
WELL HISTORY AND COMPLETION LOG

SALT LAKE DIVISION

303 Tribune Building
Salt Lake City, Utah

Operator: El Paso Natural Gas Company Spud Date: November 25, 1954
 Well Name & No: Spurrler Federal #1 Completed drlg: January 12, 1955
 Unit: _____ Put to producing: P&A January 17, 1955
 Lease No: Oregon-02993 Drlg. Contractors: Loffland Brothers
 Land Office: Los Angeles Report approved: _____

WELL LOCATION

Field Wildcat, County Malheur, State Oregon
 Meridian Willamette, Sec. 5, Twp. 20S, Rge. 14E
360' North Line _____ South Line 550' East Line _____ West Line _____
 Elevation Gr. 2521 _____ Elevation D. F. 2530 _____ Survey By R. J. Briggs Boise, Idaho

PRODUCTION DATA

TD drilled 7470 _____ Plug Back TD _____ Clean out TD _____
 SURVEYS:
 1. From 293 to 6537 Type Electric Log & Micro Log Company Schlumberger
 2. From 293 to 7474 Type Gamma Ray & Neutron Company Lane Wells
 3. From 293 to 6537 Type Section Gauge Company Schlumberger
 4. From 293 to 6537 Type Dipmeter Company Schlumberger

PERFORATED COMPLETION: _____ Perforated by _____ Company _____

1. From _____ to _____ No. Ft. _____ 3. From _____ to _____ No. Ft. _____
 2. From _____ to _____ No. Ft. _____ 4. From _____ to _____ No. Ft. _____

OPEN HOLE COMPLETION: Size of bore _____ No. feet of open hole _____

TYPE OF SECONDARY COMPLETION METHODS: 1. _____ by _____ Co. _____
 2. _____ by _____ Co. _____

INTERVALS TREATED: Natural gauge before treatment _____ MCFPD, _____
 1. From _____ to _____ with _____ gals, # Sand _____ Flush.
 2. From _____ to _____ with _____ gals, # Sand _____ Flush.
 3. From _____ to _____ with _____ gals, # Sand _____ Flush.
 4. From _____ to _____ with _____ gals, # Sand _____ Flush.

SHOOTING OR ACIDIZING:
 1. From _____ to _____ quantity or type shot _____ by _____ Co. _____
 2. From _____ to _____ quantity or type shot _____ by _____ Co. _____
 3. From _____ to _____ quantity or type shot _____ by _____ Co. _____
 4. From _____ to _____ quantity or type shot _____ by _____ Co. _____

GAUGE AFTER TREATMENT _____ MCF/D, HOURS TESTED & TYPE TEST _____

SCANNED

WELL HISTORY - SPURRIER FEDERAL #1

Let contract to Loffland Brothers Drilling Company with a Unit 15 rig.

Location and dirt work let to Merle Vanderwall, Nyssa, Oregon.

- Nov. 20 to 24, 1954 - Rigging up rotary on location.
- Nov. 25, 1954 - Spudded well.
- Nov. 26, 1954 - TD 310. Ream hole to 17 1/2, prep to run 13-3/8" casing.
- Nov. 27, 1954 - Ran 9 jts (275') 13-3/8" casing, landed at 293', cemented with 265 sks, reg. cem.
- Nov. 28, 1954 - Waiting on cement.
- Nov. 29, 1954 - Nipping up blow out preventers.
- Nov. 30 to Dec 11, 1954 - Drilling 9" TD 3625.
- Dec. 12, 1954 - Core #1 3598-3632.
- Dec. 13 to 26, 1954 - Drilling 9" hole. TD 6196.
- Dec. 27, 1954 - DST #1: 6065-6196. Tool open 1 hr, SI 45 min, weak blo thruout. Rec. 900' muddy wtr. IF-50#, FF-480#, SIP-2400#, HH-3325#.
- Dec. 28 to 30, 1954 - Drilling 9" hole TD 6530.
- Dec. 31, 1954 - Running Schlumberger Electric Log, Micro-Log, Section Gauge, Dipmeter Survey TD 6530.
- Jan. 1 to 2, 1955 - Drilling 9" hole. TD 6693.
- Jan 3, 1955 - DST #2: 6484-6692. Packer failed.
- Jan. 4, 1955 - Drilling 9" hole. TD 6854.
- Jan 5, 1955 - Core #2 6854-58.
- Jan. 6, -17, 1955 - Drilling 9" hole. TD 7053.
- Jan. 8, 1955 - Core #3: 7053-54.
- Jan. 9-12, 1955 - Drilling 9" hole. TD 7470.
- Jan. 13, 1955 - Circ hole, waiting on Lane-Wells.
- Jan. 14, 1955 - Ran Lane-Wells Gamma Ray Neutron. TD 7470.
- Jan. 15, 1955 - Running Southern Geophysical Velocity Survey.
- Jan. 16, 1955 - Well plugged and abandoned with following plugs:
 - 1. 7415-7315 40 sks.
 - 2. 6210-6085 50 sks.
 - 3. 5675-5600 30 sks.

