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COMPLETION REPORT

COLO. OIL & GAS CONS. COMM.

THE MARLIN OIL COMPANY

Denny No. 1

NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 27, T7N-R67WWeld County, Colorado

- 12/04/74 Ran 115 jts. (4347' KB) new 4 $\frac{1}{2}$ ", 9.5# casing. Cemented with 150 sx 50-50 posmix, 10% salt, 2% gel. Plug down at 5:45 p.m.
- 12/07/74 Rigged up Sterling Well Service Rig #1. Started picking up 2-3/8" tubing. Hauled oil for frac from these wells:
- | | |
|----------------|------------------------|
| Ackerson No. 1 | 80 bbls. |
| Mixon No. 1 | 150 bbls. |
| Brownell No. 1 | 700 bbls. |
| | <u>930 bbls. total</u> |
- 12/09/74 Finished running 2-3/8" tubing to 4335'. Attempted to change hole over to oil. Swab would not go because of parafin in tubing.
- 12/10/74 Tripped tubing, changed tubing around to clear off parafin.
- 12/11/74 Dowell rolled hole with oil. Pulled tubing. Schlumberger ran correlation log and perf. @ 4311-4322' w/ 2SPF. Dowell rigged up and frac'd well as follows using:
- | | |
|-----------------------|-----------------------------|
| 20,000# 100 mesh sand | Average rate: 17 BPM @ |
| 31,000# 20-40 sand | 2000#; ISIP 1600#, after 15 |
| 69,000# 10-20 sand | min. 1500#; BDP 2800#. |
| 752 bbls. oil | |
| 410 bbls. water | |
- 12/12/74 Casing Pressure 725#. Turned well to pit, flowed 70 bbls. water flush. Turned into frac tank. Flowed to tank all day.
- 12/13/74 Well flowed 193 bbls. total load in 24 hrs. Ran tubing, had 70' sand fillup.
- 12/14/74 Sand entry would not permit swabbing. Rigged Dowell up and circulated 110' sand. Started swabbing. Swabbed 13 bbls. Total load recovered - 206 bbls.
- 12/15/74 Swabbed well all day. Still having sand entry into well bore.

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Completion Report
#1 Denny - Page #2

- 12/16/74 Swabbed total of 91 bbls. 15th & 16th; total to date 297 bbls.
- 12/17/74 F.L. 900' from surface. Tripped tubing. Ran as follows:
- | | | |
|-----|---------------------|----------|
| 1 | 2-3/8" SN | 1.00' |
| 137 | jts. 2-3/8" tubing | 4296.00' |
| 1 | 2-3/8" x 8' pup jt. | 8.00' |
| 2 | 2-3/8" x 6' pup jt. | 12.00' |
| | Below KB | 7.00' |
| | Tubing landed | 4338.00' |
- Swabbed 20 bbls. load; total to date 317 bbls.
- 12/18/74 Swabbed 111 bbls. load; total to date 428 bbls.
- 12/19/74 Ran rods & pump as follows:
- | | |
|-----|----------------------------------|
| 1 | 2" x 1 1/4" x 10' x 14' BHD pump |
| 1 | 3/4" x 2' pony rod |
| 171 | 3/4" x 25' rods |
| 1 | 3/4" x 2' pony rod |
| 1 | 1 1/4" x 16' polished rod |
- Set pumping unit and engine.
- 12/20/74 Started up unit. Pump sanded up. Tripped rods and replaced pump w/2" x 1 1/2" x 16' BHD pump.
- 12/21/74 Spaced out pump. Put well to pumping. Rigged down.
- 12/23/74 Pump was sanded up. Attempted to pull rods and pump.
- 12/24/74 Stripping out rods and tubing.
- 12/26/74 Finished stripping rods and tubing. Ran sand pump and started in hole w/tubing.
- 12/27/74 Replaced pump w/2" x 1 1/2" x 16' w/Martin rig plunger, rod string same as on 12/19/74. Put well on and left pumping.
- 12/28/74 Well pumped 86 bbls. load; total to date 514 bbls, cutting about 85% water.

Will pump well into frac tank until battery is built and load oil recovered. Well will be potentialized after that time.

Howard Bush
Production Supt.

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