SUNDRY NOTICES AND REPORTS ON WELLS Page 2 Jones 34 Federal #1

- 17. Describe proposed or completed operations.
 - 5/9/87 Drlg. 10,511'-10,520'. RU & swab, 1-1/2 hrs. recovered 77 BLW, well kicked off flowing. Flow 3 hrs. 1st hr., recovered 61 bbls. 30% oil, 2nd hr. 114 bbls. 50% oil & 3rd hr. 104 bbls., 70% oil, SI.
 - 5/10/87 12 hr. SITP 780#, SICP 280#, open on 14/64" choke. Flowed 21 hrs., recovered 217 BO + 84 BLW.
 - 5/11/87 Flow on 14/64" choke. Recovered 333 BO + 107 BLW w/228 MCF gas in 24 hrs.
 - 5/12/87 Flow on 14/64" choke. Recovered 188 BO + 23 BLW w/267 MCF in 11-3/4 hrs. SI @ 5:45 p.m. on 5/12/87.
 - & 5/13/87 SI. 5/14/87
 - 5/15/87 SITP 760#, SICP 960#. Kill well w/200 bbls. 10# Brine. TOH LD 2-7/8" tbg. & tools. RU & ran CNL-CCL-GR log & CDL-GR log & GR log. Logger TD 10,518".
 - 5/16/87 SICP 200#. Blow well down, RIH w/lock-set packer & 90 jts. 2-7/8", 7.9#, L-80, PH-6CB tbg. to sting to 5000#.
 - 5/17/87 Finish RIH w/242 jts. 2-7/8", 7.9#, L-80, PH-6CB tbg., testing to 5000#. Set packer @ 10,353', ND BOP & NU tree.
 - 5/18/87 RU & swab 2 hrs. well kicked off flowing. Flow 5 hrs. on 10/64" choke w/490 FTP. Recovered 35 BO open to 12/64" choke. Flow 5 hrs. w/480 FTP, recovered 16 BO. Install 10/64" positive choke FTP 500# total recovery in 18 hr. 184 BO.
 - 5/19/87 Flow on 10/64" choke w/490# FTP for 10-1/2 hrs. Recovered 47-1/2 BO. Open to 12/64" choke w/660# FTP for 13-1/2 hrs. Rec. 113-1/2 BO. Total for 24 hrs. 161 BG.
 - 5/20/87 Flow on 12/64" choke w/660# FTP for 9 hrs., recovered 98-1/2 BO. RIH w/BHP tool, set @ 10,495, SI for build up £ 5 p.m. 5/20/87.

HOBBS OFFICE