rper Oil Company

Continent Division Hightower Building Chinoma City, Oklahoma 73102 Hoos) 232-3241

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South Dallas #1 - Cont'd

- 10-19-84 (Cont'd) & acid water, ISDP 1400#, 5" 1200#, 10" 1100#, 15" 1000#. RD & MO Dowell. Open on 1/4" ch., blew down in 10 mins. RU swab, FL on 1st run @ surface. Made total 7 runs. On 7th run from SN no recovery. run @ surface. Made total 7 runs. On 7th recover. Well flowed on 16/64" Recovered total 32 BLW. Have 22 BLW to recover. Well flowed on 16/64" ch. 3 hrs., gas would burn, FTP 45#, SWIFN. DC \$2803. TC \$355,013.
- 10-20-84 MI & RU test equipment. Put well to test unit @ 7:00 PM 10/19/84. This AM, FTP 155 psig on 14/64" ch., meter run 4" x 1", gas rate 165 MCFPD, 1.1 BLW (20.9 BLW to recover).

10-21-84 FTP 145 psig, 14/64" ch., 1 BLW, 174 MCF.

- 10-22-84 FTP 140 psig, no fluid last 24 hrs., 174 MCF. DWC \$400. TWC \$360,413.
- 10-23-84 FTP 145 psig, gas rate 174 MCF. Open on 3/4" ch. MI & RU Wireline. TIH, release Vann gun @ 6062'. TIH to 6300'. POH. RD Wireline. 1 hr. SITP 800 psig. Open well on 3/4" ch., FTP 100 psig, made total 4 swab runs, no fluid recovered. SIFN. This AM, prep to MI frac equipment. DWC \$16,599. TWC \$362,072.

10-24-84 SI, unable to get frac equipment to location due to rain.

10-25-84

thru 10-26-84 SI due to weather.

10-27-84

thru 10-29-84 SITP 1900 psig. Prep to frac.

10-30-84 MI & RU Dowell. SITP 1900 psig. Opened well, blew down to 500 psig. NU tree saver. Test lines. Pressure annulus to 500 psig, okay. Increase pressure to 1000 psig, held safety meeting. Start frac as follows: Pump 1000 gals. 7 1/2% MSR 100, TP 1650 psig @ 4 BPM, follows: Pump 1000 gals. 7 1/2% MSR 100, TP 1650 psig @ 4 BPM, follows: Start Stratafrac II pad as follows: 4000 gals. @ 15 BPM @ 5500 psi. Start Stratafrac II pad as follows: 4000 gals. @ 15 BPM @ 5500#; 2000 gals. @ 15 BPM @ 5400#, 1#/gal. 20-40 sand; 3000 gals. @ 15 BPM @ 5390#, 2#/gal. 20-40 sand; 3500 gals. @ 15 BPM @ 4750#, 15 BPM @ 5390#, 2#/gal. 20-40 sand; 3500 gals. @ 15 BPM @ 4750#, 3#/gal. 20-40 sand; Drop 25 ball sealers. Pump 1000 gals. acid w/balls spaced in acid. Pump 420 gals. 2% KCL water spacer. Pump 4000 gals. @ 15 BPM @ 5500#; 2000 gals. w/l#/gal. 20-40 sand @ 15 BPM @

