

9/3/96

(12.)

3/1/96 - 4/15/96 -- MIRU completion rig - Drill out stage tools @ 5,067' & 10,547' (TM) - Drill out float collar @ 11,972' (TM), shoe joint, & float shoe - Clean out open hole f/ 12,018' to TD @ 12,990' (TM) - Run 29 jts. 4-1/2" 11.5# L-80 FL4S liner - Set @ 12,983' - Top @ 11,749' - Cement w/ 150 sx Class H + .6% D60 + .2% D13 (16.4 ppg, 1.07 cf/sk) - Back off liner top @ 11,749' - Run CBL/GR/CL log f/ 12,854'-11,600' - Clean cement top @ 12,590' - Shoot squeeze perfs @ 12,570' - Set cement retainer @ 12,510' - RIH w/ tubing - Squeeze w/ 230 sx Class H + .3% D13 + .3% D65 + 5% D156 (15.6 ppg, 1.19 cf/sk) - WOC - Drill out cement and retainer - Test to 2000 psi - Drill out float collar, shoe joint, & float shoe - Clean out open hole f/ 12,983'-12,990' - Ran CN/GR log f/ 12,990'-11,500' - Ran CBL f/ 12,956'-11,650' - Perforate 4-1/2" in Devonian @ 12,955'-12,973' (4 SPF, 72 holes) - RIH w/ packer & tubing - Set packer @ 11,662' - Swab test well - Acidize w/ 3,000 gal. 20% HCl - Could not break down formation - POH w/ tubing & packer - RIH w/ 3-7/8" bit - Drill formation f/ 12,990'-13,010' - RIH w/ packer & tubing - Swab test well - Acidize w/ 2,500 gal. 15% HCl - Swabbed - POH w/ tubing & packer - RIH w/ 3-7/8" bit - Drilled formation f/ 13,010'-13,033' - RIH w/ packer & tubing - Swabbed - Acidize w/ 2,500 gal 20% HCl - Swabbed - RDMO

4/16/96 - 6/23/96 -- Shut in.

6/24/96 - 7/17/96 -- MIRU - POH w/ tubing & packer - RIH w/ 3-7/8" bit - Drill formation f/ 13,033'-13,053' - POH w/ bit - Perforate open hole @ 12,099'-13,053' (108 shots) - Hydro test in hole w/ packer & tubing - Acidize w/ 2,500 gal 20% HCl - Swabbed - Ran temperature and tracer surveys - Acidized w/ 10,000 gal. 20% HCl - Swabbed - RDMO

7/18/96- 8/29/96 - Shut in.

8/29/96 -- 800 psi SIP - Opened well to bleed off pressure - Well started making fluid - Switch to test tank

8/30/96 -- 79 bbls. Oil

8/31/96 -- 20 bbls. Oil

9/1/96 -- 20 bbls. Oil

9/2/96 -- 15 bbls. Oil

9/3/96 -- 20 bbls. Oil

Present Operation: Flowing to test tank & evaluating.