

- 02-27-91 MIRU Clark Well Service. Install BOP and RIH w/bit, casing scraper and 2-3/8" OD tubing. CO to PBTD, cement retainer @ 3517' RKB. POOH w/tubing and BHA. Close BOP and pressure test casing to 500 psig. RU Halliburton and cement down 7-7/8" X 4-1/2" annulus w/550 sx of API Class-C containing 2% gel and 2% CaCl₂ plus 100 sx of API Class-C containing 2% CaCl₂. ISIP sqz pressure 375 psig. SDON
- 02-28-91 Remove BOP and Cameron 4-1/2" X 2-3/8" flanged wellhead. Install 4-1/2" X 2-3/8" type MR tubinghead. Install BOP. RU Halliburton Log Service, logged well from PBTD (3518' by HLS) to surface with CBL. CBL showed cement from PBTD to surface with excellent cement from 3518' to 2740' (base of salt). Log well with DSN-CR from 3518 to 2600'. POOH w/logging tools. Made two runs into hole with wireline setting tools and set CIBP's @ 3509' and 3505' RKB. New PBTD 3505' RKB. RD Halliburton Logging Service. RU kill truck, load casing and pressure test to 3050 psig. Held pressure with no drop for 15 minutes. RIH w/3-1/8" select fire casing gun and perforated Yates formation with 1 shot each at 3033, 34, 42, 47, 55, 66, 69, 72, 75, 80, 84, 87, 90, 3101, 32, 35, 38, 42, 45, 50, 55, 58 and 3170. sdon
- 03-1-91 RIH w/2-3/8" OD tubing + 1.1' SN + 18' MA and land at 3193'. Spot 200 gallons 15% MCA across perforations and pull bottom of tubing to 2868'. Acidize with additional 5400 gals 15% MCA with 33 Bs. Avg. rate 6.9 BPM, avg. pressure 2370 psig. ISIP = 0 psig. Lowered bottom of tubing to 3259'. Swabbed well to pit. Pulled bottom of tubing to 3168' (97 jts + SN + MA). SDON
- 03-02-91 Lowered bottom of tubing to 3358' (103 jts + SN + MA). Nipple up wellhead. Ran 2-3/8" X 1-1/4" 12' RHAC insert pump on 3/4" API Class KD rod string. Install American D-57-76-54 pumping unit with 20 HP motor. Space out and hang well off and place well to pumping at 9 X 54 X 1-1/4. Test and flow well to pit.
- 03-03-91/ 03-06-91 Test well by pumping and flowing to pit.
- 03-07-91 24 hr well test, pumping 3 BWPD and flowing 97 MCFPD up casing-tubing annulus.