

Matador Operating Company

Pipeline Deep Fed 5 #2
Lea County, New Mexico

API # 30-025-35133
Sec 5, T19S, R34E

12/29/00 SITP 470 psi. Continue swab. FL first run at 4500'. Swab 84 BW in 8 hours. Final FL at 4500'. Gas show between runs. 1299 BTLR of 5887 BTL. 4588 BTLLTR.

12/30/00 Continue swab. FL first run at 5100'. Swab 110 BW in 7 hours. Tubing on vacuum between runs. Final FL at 5800'. LWOTT. 1409 BTLR of 5887 BTL. 4478 BTLLTR.

12/31/00 Continue swab. FL first run at 6100'. Swab 133 BW in 10 hours. Gas show between runs (up to 30 #). Final FL at 5100' scattered to 8100'. LWOTT. 1542 BTLR of 5887 BTL. 4345 BTLLTR.

01/02/01 RU JSI wireline. TIH with 1.5" sinker bar, jars and wireline. Tag fill at 13,360'. TOH with same. TIH with 2.25" blind box, tools and wireline. Tag 3-1/2" x 2-3/8" X-O at 13,244' to verify depths. TOH with same. Find FL at 6900'. RD JSI. Continue swab. FL first run at 6900'. Swab 58 BW in 6 hours. Gas show between runs (up to 85 #). Final FL at 6100' scattered to 9000'. LWOTT. 1600 BTLR of 5887 BTL. 4287 BTLLTR.

01/03/01 RD Key swab unit. MIRU Aries well service. 0 BTLR of 5887 BTL. 4287 BTLLTR.

01/04/01 14 hour SITP: 140#. Pump 130 bbls 6% KCL down tubing. No pressure, tubing on vacuum. ND tree. NU BOP. RIH with swab. Find FL at 7000'. POH with same. Release on - off tool. Let equalize. Latch on - off tool. Release packer. TOH and lay down 211 joints 3-1/2" tubing. SWI, SDON.

01/05/01 Well static. Finish POH and lay down 3-1/2" tubing. (Ship to Coombes Trucking yard in Hobbs). Find packer, and profile nipples badly eroded by sand. Take delivery of 431 joints (13,614') new 2-3/8" L-80 4.7# EUE 8rd tubing. Pick up and TIH with hydrostatic bailer (1900' cavity) and tubing. SWI, SDON.

01/06/01 Well static. Finish RIH with tools and tubing. Tag sand at 13,365' (tubing measure). Bail sand to top of dropped TCP tools at 13,550'. Wait 30 min. Check for fill. POH with tubing and tools (13 joints on rack, 209 stands in derrick). 41 joints tubing full of sand. SWI, SDOS. Build pad for tank battery to be delivered 1/08/01.

01/08/01 TIH with wireline re-entry guide, 1.87" x nipple, 10' tubing sub, 1.87" x nipple, 6' tubing sub, Arrow set 1x 10K pkr, on-off tool with 1.87" x nipple, and 409 jt new L-80 tubing testing to 9000 psi above slips. Set packer @ 12,944' with 15 pt compression. Load annulus with 65 barrels 6% KcL and packer fluid. Test to 3000# for 5 minutes. ND BOP. Install and test tree to 5000#. NU tree. Test wrap around, BO-2 coupling, and flanges to 5000#. Shut in well. SDFN Take delivery on 1 steel 500 bbl stock tank, 300 bbl water tank, stairs and landing.

01/09/01 TBG static. RD Aries well service. RU Key swab unit. FL first swab run @ 3000'. Swabb 90 BW in 8 hrs and 22 runs. TBG on vac between runs most of day. FL at end of day scattered from 5500'-7000'. Had slight blow between runs last hour. 1690 BTLR, 4197 BTLLTR..

01/10/01 TGB static. Continue to swab. FL first swab run @ 4800'. Swab 10 hours. Gas show (30 psi) between runs. FL at end of day @ 7500'. Fluid recovered this report: 133 BW (19 swab runs)