

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

1. Type of Well GAS 2. Name of Operator MERIDIAN OIL 3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 4. Location of Well, Footage, Sec., T, R, M 890'FNL, 1750'FEL Sec.2, T-29-N, R-7-W, NMPM, Rio Arriba County	RECEIVED JAN 07 1994 OIL CON. DIV. DIST. 3	API # (assigned by OCD) 30-039-07709 5. Lease Number E-289-23 6. State Oil & Gas Lease E-289-23 7. Lease Name/Unit Name San Juan 29-7 Unit 8. Well No. 47 9. Pool Name or Wildcat Blanco Mesa Verde 10. Elevation:
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Type of Submission	Type of Action
☐ Notice of Intent	☐ Abandonment
☒ Subsequent Report	☐ Recompletion
☐ Final Abandonment	☐ Plugging Back
	☐ Casing Repair
	☐ Altering Casing
	☒ Other - sidetrack workover
	☐ Change of Plans
	☐ New Construction
	☐ Non-Routine Fracturing
	☐ Water Shut off
	☐ Conversion to Injectio

13. Describe Proposed or Completed Operations

11-26-93 MOL&RU. Kill well. ND WH. Nu BOP. Tbg stuck. Ran cutter, cut tbg @ 5575'. TOOH w/tbg.

11-27-93 Ran scraper to 5415'. Set cmt ret @ 5402'. PT DP 3500#, ok. Spot 50 sx Class "B" w/3 pps gilsonite, 0.25 pp celloflake (64 cu.ft.), tail w/150 sx Class "G" w/10% silica flour and 0.5% TIC (149 cu.ft.). Displace w/40 BW.

11-28-93 Ran CBL 5274-2400'. TOC @ 4870'. TIH, check for holes w/FBP: 3027' backside leak; 2390', 1760', 1099' all leak; 502', ok. Check pkr, ok. TIH w/pkr to 3027'. Retest, same. TIH w/BP & pkr to 3020'. Check for hole in 7" csg 3020-2642', no usable pipe.

11-29-93 TOOH. Ran csg inspection log 3050-surface. Perf 2 holes @ 2890'. Set cmt ret @ 2616'. PT 2000#, ok. Spot 100 sx Class "G" w/2% calcium chloride (118 cu.ft.). Displace w/19 BW. TOOH.

11-30-93 TIH, tag TOC @ 2590'. Dri cmt & ret to 2924'. TIH to 3170'. Circ clean. Ran CBL 3100-surface. Set FBP @ 2264'. Est inj rate. Set cmt ret @ 2201'. Cmt w/150 sx Class "G" w/2% calcium chloride (177 cu.ft.). Displace w/16 BW. TOOH w/stinger. Set RBP @ 1320' and FBP @ 1006'.

12-01-93 PT 7" csg 1000#, bled off 100#/7 min. TOOH w/BP. Dri cmt & ret to 2403'.

12-02-93 Dri cmt to 2697'. TIH to 2877'. PT 500#, bled off 150#/5 min. Set FBP @ 3027'. PT, looking for leak. Pull to 2232' & set pkr. PT 500# on backside, ok. TOOH w/pkr. Set cmt ret @ 2232'. Est inj rate. Pump 150 sx Class "G" w/2% calcium chloride (177 cu.ft.). Displace w/16 BW.

12-03-93 Tag TOC @ 2217'. Dri cmt & ret to 2782'. Unload hole.

12-04-93 TIH, TOC @ 5375'. Dri cmt & ret to 5425'. CO w/gas.

12-05-93 TIH, time drill. Backed off DP. Fished & recovered. Time dri.

(cont'd on back)

SIGNATURE



Regulatory Affairs January 3, 1994

(This space for State Use)

Approved by

TIME PETROLEUM OIL & GAS INSPECTOR, DIST. #

Date JAN 07 1994

- 12-06-93 Time drl to 5468'. Fished & recovered. Circ w/gas.
- 12-07-93 Time drl to 5517'.
- 12-08-93 Time drl to 5545'. Fished & recovered part of fish.
- 12-09-93 Rec'd approval f/C.Gholson for squeeze, perf & csg sidetrack. Set cmt ret @ 5415'. PT 3000#, ok. Pump 50 sx Class "G" neat (59 cu.ft.). Perf 2 holes @ 4420'. Set cmt ret @ 4405'. Sting into ret. PT 3000#, ok. Est rate. Pump 100 sx Class "G" w/2% calcium chloride (118 cu.ft.), displace w/34 BW. Reverse out trace of cmt to surface. Circ hole clean on top of ret @ 4405'.
- 12-10-93 LD DP. WO inspection.
- 12-11-93 Set whipstock @ 4405' w/top @ 4385'. Shear off. Displace w/60 vis mud. Cut window w/starting mill 4387'-4390'.
- 12-12-93 Mill to 4400'.
- 12-13-93 Drl to 4665'.
- 12-14-93 CO hole and dry up. Drl to 5108'.
- 12-15-93 Drl to 5710'.
- 12-16-93 Drl to 6416'.
- 12-17-93 Drl to 6454' TD. Ran templog 6458-4340', ind 6458-4403', CDL 6458-2700', quicklook 6458-5400'. Blow well
- 12-18-93 Ran 151 jts 4 1/2", 10.5#, K-55 ST&C csg landed @ 6446'. Cmt w/150 sx Class "G" w/1% calcium chloride, 0.5% FLA, and 3 pps gilsonite (177 cu.ft.).
- 12-19-93 Ran CBL 6365-4600'. TOC @ 5010'. Set FBP @ 65'. PT 3800#, ok. Perf 6255-5890'. Set pkr @ 65'. BD perms w/1000 gal HCl acid. Frac Pt.Lookout 6255-5890' w/20/40 sand & slick wtr. Set FBP @ 5768'. Set pkr @ 65'. PT 3800 psi, ok. Perf 5746-5287'. Spot 2000 gal HCl acid. Frac Cliff House and Menefee w/20/40 sand and slick wtr. Set RBP @ 5120'. Set pkr @ 65'. PT 3800 psi, ok. Perf 2 squeeze holes @ 4990'. (TOC @ 5010').
- 12-20-93 Set FBP @ 4623'. Squeeze w/310 sx Class "B" 65/35 Poz w/6% gel, 2% calcium chloride and 0.25 pps celloflake (549 cu.ft.), tail w/100 sx Class "G" w/1% calcium chloride, 0.5% FLA and 3 pps gilsonite (118 cu.ft.). Circ 1 bbl good cmt to surface. TIH, TOC @ 4900'. Drl cmt 4900-5000'. TIH to 5062'. RBP @ 5120'. Circ. TOOH.
- 12-21-93 Perf 5045-4752'. Set pkr @ 65'. Spot 1500 gal acid. Frac Lewis w/20/40 sand and gel. SI for gel break. Flo back well.
- 12-22/30 CO and flow well.
- 12-31-93 Ran 195 jts 2 3/8", 4.7#, J-55 8rd EUE tbg landed @ 6108'. F nipple @ 6076'. Released rig.