

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

Sundry Notices and Reports on Wells

1. Type of Well  
GAS

**RECEIVED**  
AUG - 2 1995

2. Name of Operator  
**MERIDIAN OIL**

**OIL CON. DIV.**

3. Address & Phone No. of Operator  
PC Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M  
990' FSL, 990' FWL, Sec. 14, T-29-N, R-7-W, NMPM, Rio Arriba County

API # (assigned by OCD)  
30-039-07602  
5. Lease Number  
Fee  
6. State Oil & Gas Lease #  
7. Lease Name/Unit Name  
San Juan 29-7 Unit  
8. Well No.  
54  
9. Pool Name or Wildcat  
Blanco Mesaverde  
10. Elevation:

| Type of Submission                                    | Type of Action                                      |
|-------------------------------------------------------|-----------------------------------------------------|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Abandonment                |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion               |
| <input type="checkbox"/> Final Abandonment            | <input type="checkbox"/> Plugging Back              |
|                                                       | <input checked="" type="checkbox"/> Casing Repair   |
|                                                       | <input type="checkbox"/> Altering Casing            |
|                                                       | <input checked="" type="checkbox"/> Other - Pay add |
|                                                       | <input type="checkbox"/> Change of Plans            |
|                                                       | <input type="checkbox"/> New Construction           |
|                                                       | <input type="checkbox"/> Non-Routine Fracturing     |
|                                                       | <input type="checkbox"/> Water Shut off             |
|                                                       | <input type="checkbox"/> Conversion to Injection    |

13. Describe Proposed or Completed Operations

7-15-95 MIRU. ND WH. NU BOP. TOO H w/tbg.  
7-16-95 TIH w/5" csg scraper to 5345'. Blow well & CO. TOO H. RU, ran CBL-CCL-GR @ 4852-5390'. Unable to log above 4750'. Set RBP @ 4750'. Load hole w/KCl wtr. PT csg & RBP to 1000 psi/15 min, OK. Dump 2 sx sd on RBP. Ran CBL-CCL-GR @ 0-4740', TOC @ 2520'. RD. TIH w/5" pkr, set @ 2510'. PT RBP @ csg to 3000 psi/15 min, OK. Release pkr, TOO H.  
7-17-95 RU, ran free point to 2405'. RD. TOO H w/77 jts 5" csg. TIH w/7" RBP, set @ 2400'. Load hole w/18 Kcl wtr. PT 7" csg to 1000 psi/15 min, OK. Dump 2 sx sd on RBP. Ran CBL-CCL-GR w/1000 psi @ 0-2400', TOC @ 132'. RD. Reverse circ sd off RBP. Latch onto RBP, TOO H.  
7-18-95 TIH w/55 jts 5 1/2" 15.5# K-55 csg, tie back to existing 5" csg @ 2405'. PT 5 1/2" & 5" csg to 1000 psi/15 min, OK. RD. TIH w/5 1/2" pkr, set @ 65'. PT csg to 3400 psi/15 min, OK. Release pkr, TOO H. TIH w/retrieving head, circ sd of RBP @ 4750'. Latch RBP, TOO H. TIH w/5" pkr, set @ 5370'. Spot 400 gal 15% Hcl across existing perfs. TOO H to 4648', set pkr. Sqzd 1100 gal 15% Hcl into perfs. Release pkr, TOO H. TIH w/5 1/2" pkr, set @ 65'.  
7-19-95 RU, frac existing perfs @ 4768-5086' & 5166-5366'. Frac w/59,000# 20/40 Arizona sd, 2106 bbl slk wtr. Refrac w/59,000# 20/40 Arizona sd, 1374 bbl slk wtr. TOO H w/5 1/2" pkr. TIH w/5" pkr, made multiple tool settings. found hole in csg between 2469-2500'. TOO H w/5" pkr. RU, ran CCL, no separation on csg. RD. RU, ran csg inspection log @ 2355-2550', hole in 5" csg @ 2485'. RD. TIH w/5" RBP, set @ 3710'. Dump 2 sx sd on RBP. RD. Jet cut 5" csg @ 2499'. Spear 5 1/2" csg.

Continued on back

SIGNATURE

Regulatory Administrator August 1, 1995

(This space for State Use)

Approved by

DEPUTY OIL & GAS INSPECTOR, DIST. 25  
Title

Date AUG - 2 1995

7-20-95 POOH w/5 1/2" csg. TOOH w/5" csg. TIH w/7" pkr, set @ 170. Attempt to PT, failed. TOOH. TIH w/7" pkr, set @ 74'. RU, establish circ. Pump 75 sx Class "G" cmt w/2% calcium chloride. Displaced w/2 bbl wtr. Sqz to 50 psi. WOC. Release pkr, TOOH. WOC.

7-21-95 TIH, drill cmt @ 115-170'. Circ hole clean. PT sqz to 400 psi/15 min, OK. TOOH. TIH w/mill, dress off 5" csg stub @ 2499-2500'. Blow well & CO. TIH w/5" csg patch & 5 1/2" csg to 2500'. Load hole w/KCl wtr. PT 5 1/2" x 5" csg & csg patch to 3000 psi/15 min, OK. ND BOP. NU WH. PT secondary seal to 1500 psi, OK. NU BOP. TIH w/ retrieving head. CO sd to RBP @ 3710'. Pump 30 bbl wtr. Attempt to latch RBP. No results. TOOH.

7-22-95 TIH w/fishing tools. TOOH w/RBP & fishing tools. TIH to 3700', CO.

7-23-95 Blow well & CO.

7-24-95 Blow well & CO. TOOH. TIH w/CIBP, set @ 4750'. Load hole w/KCl wtr. PT CIBP to 1000 psi/15 min, OK. Perf 2 sqz holes @ 4660'. RD. TIH w/5" pkr, set @ 4476'. Load backside w/KCl wtr, trap 500 psi on backside. Pump 25 sx Class "B" cmt w/10% Calseal, 0.3% CFR-3, 0.3% Halad-344M. Displaced w/20 bbl wtr. WOC. Release pkr, TOOH. WOC.

7-25-95 WOC. Drill cmt @ 4616-4660'. PT sqz to 500 psi, OK. TOOH. RU, ran CBL-CCL-GR @ 4450-4750', TOC @ 4552'. RD. Prepare to frac.

7-26-95 RU, perf Lewis @ 4028-4695' w/22 holes total. Acidize w/1500 gal 15% Hcl. Frac Lewis w/95,000# 20/40 Arizona sd, 294 bbl 30# linear gel, 615,000 SCF N2. CO after frac.

7-27-95 Blow well & CO. Release pkr, TOOH. TIH to CIBP @ 4750'. Blow well & CO. Drill on CIBP @ 4750'.

7-28-95 Drill out CIBP @ 4750'. Blow well clean. Tag up @ 4803'. Blow well & CO.

7-29/30-95 Blow well & CO.

7-31-95 TOOH. RU, ran after frac log @ 3850-5429', RD. TIH w/tbg & pkr. Set pkr @ 4725'. Landed 167 jts 2 3/8" 4.7# J-55 tbg @ 5268'. ND BOP. NU WH. RD. Rig released.