

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
1500' FSL, 890' FWL, Sec. 13, T-27-N, R-5-W, NMPM, Rio Arriba County

API # (assigned by OCD)
30-039-20024
5. Lease Number
Fee
6. State Oil & Gas Lease #
7. Lease Name/Unit Name
San Juan 27-5 Unit
8. Well No.
107
9. Pool Name or Wildcat
Basin Dakota
10. Elevation:

RECEIVED
JUL 11 1996
OIL CON. DIV.
DIST. 3

Type of Submission	Type of Action
☐ Notice of Intent	☐ Abandonment
☒ Subsequent Report	☐ Recompletion
☐ Final Abandonment	☐ Plugging Back
	☐ Casing Repair
	☐ Altering Casing
	☒ Other - Pay add
	☐ Change of Plans
	☐ New Construction
	☐ Non-Routine Fracturing
	☐ Water Shut off
	☐ Conversion to Injection

13. Describe Proposed or Completed Operations

- 6-13-96 Contacted Ernest Cordova, OCD that Aztec #107 will move on location and may flare. MIRU. ND WH. NU BOP. TOOH w/239 jts 2 3/8" tbgs. Load hole. PT csg to 1000 psi, failed. TIH w/4 1/2" FB pkr.
- 6-14-96 Isolate hole in csg @ 2756-2829'. TOOH w/pkr. TIH to 2848'. Pump 25 sx Class "B" cmt w/2% calcium chloride. TOOH to 2215'. Sqz away 1.5 bbl cmt into formation. Sqz to 900 psi. WOC. TOOH. TIH, drill cmt.
- 6-15-96 Drill cmt to 2855'. Circ hole clean. PT csg to 1000 psi, failed. TOOH. TIH to 2850'. Pump 35 sx Class "B" cmt. TOOH to 1900'. Sqz 1.25 bbl cmt into formation. Sqz to 1000 psi. WOC. TOOH. TIH, drill cmt @ 2585-2744'.
- 6-16-96 Drill cmt. PT csg to 1000 psi, failed. TOOH. TIH, mill on cmt retainer @ 7566'. Push cmt retainer to PBDT @ 7835'. Load hole w/KCl wtr. TOOH. TIH, ran GR log.
- 6-17-96 TOOH. TIH, circ hole clean w/KCl wtr. TOOH. TIH, ran CBL @ 7490-7830', good cmt across logged interval. TIH w/pkrs.
- 6-18-96 Set bottom pkr @ 7718'; set top pkr @ 7616'. Spot gel between pkrs. TOOH. TIH w/new pkrs; set bottom pkr @ 7685'; set top pkr @ 7584'. Acidize w/1500 gal 15% Hcl. Release pkrs. Reverse circ acid out. PT tbgs, failed. TOOH w/pkrs.
- 6-19-96 PT tbgs to 4000 psi, failed. Chg tbgs. Frac existing Dakota perfs @ 7584-7685' w/1006 bbl 35# x-link gel, 50,000# 20/40 Super DC sd. TOOH. TIH w/CIBP, set @ 7700'. TOOH. TIH w/pkr, set @ 7680'. PT CIBP, failed (tbgs leaking). TOOH.

Continued on back

SIGNATURE Nancy Olthmans for - Regulatory Administrator July 9, 1996

(This space for State Use)

Approved by ORIGINAL SIGNED BY ERNIE BUSCH Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date JUL 11 1996

6-20-96 TIH, PT CIBP to 4200 psi, OK. Reset pkr @ 7581'. Acidize existing perfs @ 7630-7658' w/1500 gal 15% Hcl. Frac w/659 bbl 35# x-link gel, 39,000# 20/40 Super DC sd. SI fc gel break. CO after frac. Release pkr, TOOH.

6-21/22-96 Blow well & CO.

6-23-96 TOOH. TIH w/mill. Drill top of CIBP. Mill & push CIBP to 7829'. Blow well & CO.

6-24-96 TOOH. TIH, ran spectra scan log. TOOH. TIH to 7829'. Blow well & CO.

6-25-96 TOOH. TIH w/RBP & pkr; set RBP @ 3821'. PT RBP to 1000 psi. Isolate holes in csg @ 2748-3041'. TOOH w/pkr & RBP. TIH to 4051'. Pump 20 bbl wtr ahead. Pump 43 sx Class "B" cmt w/2% calcium chloride @ 2445-3051'. Sqz 1.5 bbl cmt into formation. WOC. TOOH. TIH, tag TOC @ 2450'. WOC.

6-26-96 Drill cmt @ 2450-3050'. PT csg to 1000 psi, failed. TOOH. TIH w/retrieving tool, latch RBP, TOOH. TIH to 7829'. Blow well & CO.

6-27-96 Blow well & CO.

6-28-96 Blow well & CO. TOOH. TIH w/RBP, set @ 3100'. Blow well & CO. TOOH w/RBP. TIH w/246 jts 2 3/8" 4.7# J-55 tbg, landed @ 7791'. Set Model "R3" pkr @ 3149'. ND BOP. NU WH Attempt to pump out tbg plug.

6-29-96 ND WH. NU BOP. Release pkr, TOOH w/tbg & pkr. Remove tbg plug. TIH w/pkr & 245 jts 2 3/8" 4.7# J-55 tbg, landed @ 7762'. Reset Model "R3" pkr @ 3102'. Swab well clear RD. Rig released.

7-9-96 Notified Johnny Robinson of change of plans @ 8:30 a.m.

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