

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
JUN 10 1996

2. Name of Operator
MERIDIAN OIL

OIL CON. DIV.
DIST. 3

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

4. Location of Well, Footage, Sec., T, R, M
790' FSL, 790' FEL, Sec. 32, T-27-N, R-9-W, NMPM, San Juan County

API # (assigned by OCD)
30-045-06098
5. Lease Number
6. State Oil & Gas Lease #
E-3148-20
7. Lease Name/Unit Name
Mobil New Mexico B Com
8. Well No.
1
9. Pool Name or Wildcat
Basin Dakota
10. Elevation:

Type of Submission

___ Notice of Intent
X Subsequent Report
___ Final Abandonment

Type of Action

___ Abandonment
___ Recompletion
___ Plugging Back
X Casing Repair
___ Altering Casing
___ Other -
___ Change of Plans
___ New Construction
___ Non-Routine Fracturing
___ Water Shut off
___ Conversion to Injection

13. Describe Proposed or Completed Operations

5-10-96 MIRU. ND WH. NU BOP. TOOH w/tbg. SD for weekend.
5-13-96 TIH w/mill. Mill Model "D" pkr @ 5340-5342'. Blow well & CO. TOOH w/mill & pkr. TIH w/4 1/2" csg scrapper to 6662'. TOOH to 4700'. SDON.
5-14-96 TOOH w/csg scraper. TIH w/4 1/2" RBP & pkr. Set RBP @ 6635'. PT RBP to 750 psi, OK. Load hole w/1% Kcl wtr. Circ hole clean. Set pkr @ 6604'. PT csg to 1000 psi, OK. Establish injection. Spot sd on top of RBP. TOOH w/pkr. TIH w/FB pkr. Isolate csg leak between 3925-4741'. TOOH w/pkr. SDON.
5-15-96 TIH w/4 1/2" RBP & pkr. Isolate csg leaks @ 3925-4392', 4470-4518' & 4721-4741'. TOOH w/RBP & pkr. SDON.
5-16-96 TIH w/retrieving tool, latch RBP, TOOH. TIH w/4 1/2" CIBP, set @ 6630'. TOOH. TIH w/cmt retainer, set @ 4653'. PT tbg to 1000 psi, OK. Pump 100 sx Class "B" neat cmt. Close backside. Displace w/17 bbl wtr. Sqz to 600 psi. TOOH. WOC. TIH w/cmt retainer to 3900'. SDON.
5-17-96 TIH w/cmt retainer, set @ 4432'. PT tbg to 1000 psi, OK. Establish injection. Pump 50 sx Class "B" neat cmt. Displace w/17 bbl wtr. Sqz to 600 psi. WOC. TOOH. TIH w/4 1/2" FB pkr. Circ hole clean @ 4277'. Spot 40 sx Class "B" neat cmt w/0.2% fluid loss @ 3777-4277'. Displace w/13.2 bbl wtr. TOOH to 3618'. Reverse circ tbg clean w/28 bbl wtr. Set FB pkr @ 2960'. Pump 9 bbl cmt. Pressure up backside to 500 psi. Pump 80 sx Class "B" neat cmt w/0.2% fluid loss, followed by 200 sx Class "B" neat cmt w/2% calcium chloride. Displace w/17 bbl wtr. Sqz to 400 psi. WOC. SD for weekend.

Continued on back

SIGNATURE

[Signature]

Regulatory Administrator June 7, 1996

(This space for State Use)

Approved by

[Signature]

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Date

5-20-96 Release FB pkr, TOO. PT csg to 750 psi, OK. TOO. TIH, tag TOC @ 3767'. Drill cmt @ 3767-3934' & 3947-3955'. PT csg to 600 psi, failed. Drill cmt @ 3955-3988' & 4165-4206'. PT csg to 600 psi, failed. SDON.
 5-21-96 PT csg to 600 psi, failed. Drill out cmt @ 4206-4432'. PT csg to 500 psi, failed. TOO. TIH w/4 1/2" csg scraper to 4432'. TOO. TIH w/FB pkr to 3900'. SDON.
 5-22-96 Isolate csg leak @ 3891-4393'. PT to 600 psi, failed. TOO w/pkr. TIH to 4393'. Spot 55 sx Class "B" neat cmt w/0.2% fluid loss @ 3693-4393'. Displace w/13 bbl wtr. TOO to 3640'. Reverse tbq clean w/28 bbl wtr. Sqz to 400 psi. WOC. SDON.
 5-23-96 PT csg to 600 psi, failed. TIH, tag soft cmt @ 4089'. Wash down to hard cmt @ 4142'. Reverse circ well clean. Pump 34 sx Class "B" neat cmt w/0.2% fluid loss, 3% Kcl @ 3702-4142'. Displace w/13 bbl wtr. TOO to 3703'. Reverse out 1 bbl cmt. Sqz to 800 psi. WOC. SDON.
 5-24-96 PT csg to 600 psi, OK. TOO. TIH, tag TOC @ 3861'. Drill cmt @ 3861-4081'. PT csg to 600 psi, failed. TOO. TIH, drill cmt @ 4081-4175'. SD for weekend.
 5-28-96 Drill cmt @ 4175-4430'. PT csg to 600 psi, failed. TOO. TIH w/4 1/2" csg scraper to 4430'. TOO. TIH w/4 1/2" FB pkr, set @ 3900'. SDON.
 5-29-96 Isolate csg leak @ 3925-4393'. TOO w/pkr. TIH, pump 70 sx Class "B" neat cmt w/0.5% Halad-322, 2% calcium chloride @ 3514-4393'. Displace w/12 bbl wtr. Reverse out 1 bbl cmt. Sqz to 1000 psi. WOC. SDON.
 5-30-96 TOO. TIH, PT csg to 600 psi, OK. Drill cmt @ 3552-4018'. SDON.
 6-1-96 Drill cmt @ 4018-4049'. PT csg to 400 psi, failed. Drill cmt @ 4049-4300'. PT csg to 400 psi, failed. SD for weekend.
 6-3-96 Drill cmt @ 4300-4432'. PT csg to 400 psi, failed. Drill on cmt retainer @ 4432'. TOO. TIH. SDON.
 6-4-96 Drill cmt retainer @ 4432'. Drill cmt @ 4434-4500', 4620-4653'. Drill cmt retainer @ 4653', drill cmt @ 4653-4740'. PT csg to 400 psi, failed. TOO. TIH w/csg scraper to 4830'. TOO. SDON.
 6-5-96 TIH w/4 1/2" pkr, isolate csg leak @ 4390'. TOO. TIH w/Model "R" pkr, set @ 4420'. (Verbal approval to change plans from Frank Chavez, OCD). TOO. TIH to 1500'. TOO. TIH, drill CIBP @ 6630'. Blow well clean to 6921'. SDON.
 6-6-96 TOO. TIH w/216 jts 2 3/8" 4.7# J-55 8RD EUE tbq & Model "R" pkr; landed tbq @ 6800', set pkr @ 4437'. ND BOP. NU WH. RD. Rig released.