

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

RECEIVED
NOV 22 1995

2. Name of Operator
MERIDIAN OIL

OIL CON. DIV.
DIST. 8

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

4. Location of Well, Footage, Sec., T, R, M
990' FNL, 1450' FEL, Sec.23, T-32-N, R-10-W, NMPM

5. Lease Number
SF-078504
6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 32-9 Unit
8. Well Name & Number
San Juan 32-9 U #49
9. API Well No.
30-045-11375
10. Field and Pool
Blanco Mesaverde
11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment

Type of Action

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other - Sidetrack workover
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

10-3-95 MIRU. SDON.
10-4-95 ND WH. NU BOP. PT BOP. TOO H w/188 jts 2 3/8" tbq. SDON.
10-5-95 TIH w/5 1/2" cmt retainer, set @ 5335'. Load tbq w/5 bbl wtr, PT tbq to 2000 psi/10 min, OK. Load hole, circ hole clean w/100 bbl wtr. PT csg to 1000 psi, failed. Establish injection in Mesaverde open hole. Plug #1: pump 126 sx Class "B" cmt below cmt retainer, 5 sx Class "B" cmt above cmt retainer, TOC @ 5291'. TOO H to 3747'. TOO H. ND BOP. Attempt to weld 5 1/2" on csg collar, not enough room. Pull up on csg. SDON.
10-6-95 Weld on 5 1/2" csg collar. NU BOP. RU, ran free point tool. TOO H. TIH w/5 1/2" csg cutter, jet cut csg @ 3844'. TOO H. TOO H w/91 jts 5 1/2" csg. RD. SD for weekend.
10-9-95 TIH w/7 5/8" csg scraper to 3844', TOO H. Load hole w/80 bbl wtr. PT csg to 1000 psi, failed. RU, ran CBL-CCL-VDL @ 0-3832', TOC @ 300'. RD. SDON.
10-10-95 TIH w/7 5/8" FB pkr, set @ 1656'. PT csg below pkr, failed. Reset pkr @ 2353'. PT csg below pkr to 1000 psi, OK. TOO H w/pkr. TIH to 3881'. Plug #2: pump 30 bbl wtr ahead. Pump 17 sx Class "B" neat cmt inside csg @ 3782-3881'. TOO H. TIH w/7 5/8" FB pkr, made multiple tool settings. Located several csg failures. TOO H w/pkr. SDON.

Continued on back

14. I hereby certify that the foregoing is true and correct.

Signed [Signature] Title Regulatory Administrator Date 11/6/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

Date _____

ACCEPTED FOR RECORD

NOV 20 1995

FARMINGTON DISTRICT OFFICE
BY 28

NMOC

10-11-95 Made multiple tool settings, locate holes @ 1276-1307' & 1910-1930'. TOOH w/RBP & pkr. TIH to 2001'. Establish circ out csg w/10 bbl wtr. Plug #3: pump 250 sx Class "B" neat cmt inside 7 5/8" csg from 2001' to 887'. TOOH. Load hole w/5 bbl cmt. Sqz w/57 sx behind csg, left 193 sx Class "B" neat cmt inside csg @ 1141-2001'. Sqz to 500 psi. WOC. SDON.

10-12-95 Load hole w/5 bbl wtr. PT csg to 1000 psi, failed. TIH, tag cmt @ 1544'. Establish circ w/4 bbl wtr. Pump additional 15 bbl wtr. Plug #4: pump 217 sx Class "B" cmt inside csg @ 573-1540'. TOOH. Load hole w/4 bbl wtr. Displace to 900' w/15 bbl wtr. Displace to 1000' w/5 bbl wtr. Sqz to 500 psi. WOC. SDON.

10-13-95 Load hole w/0.5 bbl wtr. PT csg to 1000 psi/15 min, OK. ND BOP. NU WH. RD. Rig released.

10-17-95 MIRU. ND WH. NU BOP. PT BOP. TIH, tag TOC @ 1095'. Drill out cmt.

10-18-95 Drill cmt @ 1194-1539'. Circ hole clean. PT 7 5/8" csg to 700 psi, OK. Drill cmt @ 1539-1602'. TOOH. TIH, tag up @ 1565'. Ream cmt @ 1565-1602', drill cmt @ 1602-2739'. Circ hole clean. PT 7 5/8" csg to 700 psi, OK.

10-19-95 Tag cmt @ 3750'. Drill cmt @ 3750-3820'. Circ hole clean. PT 7 5/8" csg to 500 psi, OK. TOOH. RU, ran GR log. Tag cmt @ 3827'. RD. TIH w/CIBP, set @ 3820'. TOOH. TIH w/whipstock. Establish circ. Set whipstock @ 3814'. Mill w/starting mill @ 3798-3800'. TOOH. TIH w/window mill, Mill @ 3800-3804'. TOOH.

10-20-95 TIH w/speed mill, mill @ 3804-3811'. Window @ 3798-3811'. TOOH. TIH w/bit. Drill @ 3811-4180'.

10-21-95 Drill @ 4180-5437'.

10-22-95 Drill @ 5437-6035'.

10-23-95 Drill from 6035' to TD @ 6500'. Blow well & CO. TOOH. RU, ran logs. RD. TIH.

10-24-95 Blow well & CO. TOOH. TIH w/151 jts 4 1/2" 10.5# K-55 STC csg, set @ 6499'. Blow well & CO. Pump 10 bbl wtr, 10 bbl super flush, 5 bbl wtr ahead. Cmdtd w/400 sx Class "B" 50/50 poz 0.3% Halad-344, 0.02% gel, 3 pps Gilsonite, 0.25 pps Cellophane (528 cu.ft.). Displaced w/101.75 bbl wtr. WOC.

10-25-95 TIH, tag TOC @ 6340'. Drill cmt @ 6340-6454'. Circ hole clean. TOOH. RU, ran 4 1/2" gauge ring to 6452'. Ran CBL @ 2700-6452', TOC @ 3050'. TOOH. TIH w/FB pkr, set @ 60'. PT csg to 3800 psi, OK. Release pkr, TOOH. Perf Point Lookout @ 6010, 6013, 6016, 6020, 6029, 6034, 6046, 6052, 6054, 6074, 6089, 6105, 6147, 6165, 6189, 6230, 6245, 6255, 6271' w/19 holes total. Acidize w/1500 gal 15% Hcl.

10-26-95 Frac Point Lookout w/64,824 gal 30# linear gel, 100,000# 20/40 Arizona sd. TOOH. TIH w/CIBP, set @ 5990'. Load hole, PT CIBP to 3800 psi, OK. Perf Cliff House/Menefee @ 5630, 5640, 5642, 5648, 5666, 5746, 5758, 5762, 5792, 5800, 5816, 5869, 5872, 5920, 5922, 5930, 5936, 5940' w/18 holes total. Acidize w/1500 gal 15% Hcl. Frac Cliff House/Menefee w/74,780 gal 30# linear gel, 122,500# 20/40 Arizona sd. TOOH. TIH w/RBP, set @ 5510'. PT RBP to 3800 psi, OK. Spot sd on RBP. Perf upper Cliff House @ 5270, 5274, 5276, 5280, 5311, 5313, 5316, 5320, 5332, 5375, 5388, 5390, 5392, 5394, 5398, 5402, 5404' w/17 holes. Acidize w/1500 gal 15% Hcl. Frac upper Cliff House w/54,263 gal 30# linear gel, 80,000# 20/40 Arizona sd. TOOH. TIH w/RBP, set @ 5150'. PT RBP to 3800 psi. Spot sd on RBP. Perf Lewis @ 4900, 4905, 4908, 4910, 4915, 4916, 4918, 4920, 4928, 4930, 5019, 5042, 5036, 5049, 5082, 5086, 5090' w/17 holes total. TOOH. TIH to 5090'. Spot 147 gal 15% Hcl @ 4900-5090'. TOOH. Acidize w/1353 gal 15% Hcl. Frac Lewis w/39,312 gal slk wtr, 45,000# 20/40 Arizona sd. TOOH

10-27-95 CO after frac.

10-28-95 Blow well & CO. TOOH. TIH w/retrieving tool, latch RBP @ 5150', TOOH. TIH, blow well & CO.

10-29-95 Blow well & CO. TOOH. TIH w/retrieving tool, blow well & CO. Latch onto RBP @ 5510', TOOH. TIH, blow well & CO.

10-30-95 Blow well & CO.

10-31-95 Blow well & CO. Drill CIBP @ 5990'. TIH, chase CIBP to 6310'. Blow well & CO.

11-1/2-95 Blow well & CO.

11-3-95 TOOH. TIH w/201 jts 2 3/8" 4.7# J-55 EUE 8RD tbg, landed @ 6276'. ND BOP. NU WH. RD. Rig released.