

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on Wells

65 JUL 25 PM 3:19
070 FARMINGTON, NM.

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

1605' FSL, 800' FWL, Sec. 11, T-31-N, R-9-W, NMPM

Lease Number
SF-078508

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Nordhaus #2

9. API Well No.
30-045-10880

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

Type of Action

☐ Notice of Intent

☐ Abandonment

☐ Change of Plans

☒ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other - Pay add and restimulation

13. Describe Proposed or Completed Operations

6-26-96 (Notified 599-6315, Farmington BLM that Drake #24 will move on location and may flare).

6-28-96 MIRU. ND WH. NU BOP. TOOH w/2 3/8" tbg. TIH w/7 5/8" csg scraper. Blow well & CO to 5770'. TOOH. TIH, ran magnet, no junk recovered.

6-29-96 TIH w/RBP, set @ 5214'. TOOH. Load hole w/200 bbl 18 Kcl wtr. TIH w/7 5/8" pkr, set @ 42'. PT csg, failed. TOOH w/pkr. Weld new 7 5/8" csg stub & seal plate to surface csg. NU WH. PT seals to 2000 psi, OK. TIH w/7 5/8" pkr. PT 7 5/8" csg to lnr top @ 3200 to 1500 psi/15 min, OK. TOOH w/pkr. TIH w/5 1/2" pkr, set in lnr top @ 3215'. PT 5 1/2" csg to 1500 psi/15 min, OK. Pressure annulus. Isolate csg failure @ 3195-3215'. Lnr top leaking. PT 5 1/2" csg to 3000 psi/15 min, OK. TOOH w/pkr. TIH w/7 5/8" pkr, set @ 3040'. Pressure annulus to 500 psi. Establish injection. Pump 200 sx Class "B" neat cmt. Displace w/13.75 bbl wtr. Clear pkr by 2.25 bbl. Sqz lnr top to 2000 psi. WOC.

6-30-96 WOC. TIH, tag TOC @ 3125'. Drill cmt @ 3125-3200'. TOOH. TIH, CO to lnr top, drill 10' cmt down lnr. Circ hole clean. PT csg to 1500 psi/15 min, OK. TOOH. TIH w/retrieving tool. Blow well & CO. Release RBP @ 5214'. TOOH. TIH w/magnet, blow well clean.

Continued on back

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

Signed [Signature] Title Regulatory Administrator Date 7/24/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

Date

ACCEPTED FOR RECORD

AUG 03 1996

FARMINGTON DISTRICT OFFICE

BY

- 7-1-96 TOOH w/magnet & junk. TIH w/mill. Mill up cmt & shoe @ 5806'. TOOH. TIH, drill @ 5806-5935'.
- 7-2-96 Drill from 5935' to new TD @ 6087'. Blow well clean. TOOH. TIH, ran epithermal neutron log @ 4100-6087'. TOOH. TIH, blow well clean. TOOH.
- 7-3-96 TIH w/9 jts 3 1/2" 9.3# J-55 FL4S lnr, set @ 6087'. Top of lnr @ 5775'. Cmt'd w/15 sx Class "B" 50/50 poz w/0.3% Halad-344, 0.25 pps Flocele, 3 pps Gilsonite. Displace w/52.5 bbl wtr. WOC. TIH w/gauge ring to 6040'. TOOH.
- 7-4-96 TIH, ran CBL-CCL-GR @ 5600-6040', TOC in logged interval 5780'. TIH, blow well clean. TOOH. TIH, perf lower Point Lookout w/2 SPF @ 5821, 5829, 5840, 5855, 5860, 5875, 5882, 5895, 5913, 5918, 5928, 5938, 5951, 5972, 5977' w/30 holes total. Frac lower Point Lookout w/10,000# 40/70 sd, 59,500# 20/40 Arizona sd, 10,000# 20/40 resin coated sd, 844 bbl 30# x-link gel. CO after frac. Attempt to break 3 1/2" safety joint. TOOH. TIH w/free point, tag sd inside 3 1/2" csg @ 5530'. TOOH. TIH.
- 7-5-96 Blow well & CO. TIH w/free point, chemical cut tbq @ 5770'. TOOH. Pump 50 bbl 1% KCL wtr.
- 7-6-96 TIH w/RBP, set @ 5765'. TOOH. TIH w/5 1/2" pkr, set @ 5478'. Frac existing Point Lookout w/69,500# 20/40 Arizona sd, 10,000# resin coated sd, 640 bbl 35# x-link gel. CO after frac. Release pkr, TOOH. TIH w/RBP, set @ 5500'. TOOH. TIH w/pkr, set @ 5483'. PT RBP to 3000 psi/15 min, OK. Reset pkr @ 5114'. Frac existing Cliff House/Menefee w/72,000# 20/40 Arizona sd, 10,000# resin coated sd, 710 bbl 30# x-link gel, 174,000 SCF N2. CO after frac. Release pkr, TOOH.
- 7-7-96 TIH, blow well & CO.
- 7-8-96 Blow well & CO. TOOH. TIH w/retrieving tool, blow well clean. Latch RBP @ 5500', TOOH. TIH w/retrieving tool, blow well clean.
- 7-9-96 Blow well & CO. Latch RBP @ 5765', TOOH. TIH, blow well & CO.
- 7-10-96 Blow well & CO.
- 7-11-96 Blow well & CO. TIH w/10 jts 1 1/2" 2.9# J-55 10RD EUE tbq & 181 jts 2 3/8" 4.7# J-55 8RD EUE tbq, landed @ 5970'. ND BOP. NU WH. RD. Rig released.