

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

RECEIVED
MAR - 6 1995
OIL CON. DIV.
DIST. 3

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

1650'FSL, 790'FWL, Sec.12, T-29-N, R-10-W, NMPM

5. Lease Number

SF-077092

6. If Indian, All. or

Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Lackey A #2

9. API Well No.

30-045-08511

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 - Sidetrack

13. Describe Proposed or Completed Operations

Changes approved by letter February 2, 1995, to Steve Mason of BLM

2-3-95 MIRU. ND WH. NU BOP. Work stuck tbg. Cut tbg @ 3925'. RD. POOH w/tbg.

2-4-95 POOH w/tbg. TIH w/7" cmt retainer, set @ 3776'. PT to 3000 psi, OK. Load hole w/wtr. Sqz w/100 sx Class "B" cmt w/3pps Gilsonite, 0.25 pps Celloflake & 100 sx Class "B" cmt w/.5% CFR-3. Reverse out 1.5 bbl cmt. Sqz pressure 800 psi. POOH. ND BOP. NU 4 1/2" csg spool & BOP. PT WH to 2000 psi, OK. PT csg to 500 psi, OK. Ran CBL @ 0-3765', TOC @ surface. TIH w/7" pkr, PT csg to 3800 pis, OK. TOOH w/pkr.

2-5-95 Drill cmt retainer @ 3776'. Drill cmt to 3800'. POOH. TIH w/Baker Intec down hole motor. Time drill @ 3800-3810'.

2-6-95 Time drill @ 3810-3885'. POOH w/down-hole motor. TIH w/7" cmt retainer, set @ 3776'. Sqz open-hole w/50 sx Class "B" cmt w/3 pps Gilsonite, 0.25 pps Flocele. Tail w/100 sx Class "B" cmt w/.5% CFR-3. Pressure up to 3300 psi. Reverse out 18 bbl cmt. POOH. WOC.

2-7-95 WOC. Drill cmt retainer & cmt to 3800'. POOH. Set angle on 2 motors. TIH w/2 downhole motors. Time drill @ 3800-3812'.

Continued on-back

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

Signed [Signature] Title Regulatory Affairs Date 2/21/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

Date **ACCEPTED FOR RECORD**

FEB 28 1995

FARMINGTON DISTRICT OFFICE

2V 2M

MUCD

2-8-95 Time drill @ 3812-3843'. POOH w/downhole motor. TIH w/6 1/4" bit. Ream @ 3836-3851'.
Time drill @ 3851-3975'.

2-9-95 Time drill @ 3975-4091'. Repair rig.

2-10/11-95 RU. Time drill.

2-12-95 Time drill to TD @ 5100'. Circ hole clean. POOH. RU, ran open hole logs. RD.

2-13-95 TIH w/34 jts 4 1/2" 10.5# K-55 lnr, set @ 5086'. Top of lnr @ 3561'. Cmt lnr w/30
bbl gel Chemwash, 5 bbl wtr, 120 sx 50/50 poz w/.3% Halad 344, 0.25 pps Flocele.
Tail w/100 sx Class "B" cmt w/2% calcium chloride, 0.25 pps Flocele. Drop plug. Bump
plug to 1550 psi. Release set tool. Circ lnr top, gel wtr. 1 bbl cmt returned. POOH.
ND BOP. CO csg hanger. NU tbg head, NU BOP. WOC.

2-14-95 WOC. Drill cmt @ 4943-5030'. Circ hole clean. Attempt to PT csg. POOH. TIH w/4 1/2"
pkr. PT csg below lnr top @ 3580', OK. POOH w/pkr. TIH w/7" pkr, found csg leak @
112' in 7" csg. NU to bradenhead valve, circ through hole to surface.

2-15-95 RU. Sqz hole @ 112' w/75 sx Class "B" cmt w/2% calcium chloride. Circ down hole
through bradenhead. Circ cmt to surface. SI bradenhead valve, sqz to 195 psi. POOH
w/pkr. Pressure up csg to 160 psi, SI. WOC. Drill cmt @ 50-115'. PT csg to 700 psi,
OK. TIH. Load hole w/2% KCL wtr, spot 500 gal 2% KCl wtr @ 4830'. RU to run CBL.

2-16-95 Ran CBL-CCL-GR @ 3550-5040', TOC @ 3575'. Set pkr @ 120'. Perf lwr Menefee & Point
Lookout @ 4311-4829' w/2 SPF. Frac w/215,000# 16/30 Arizona sd, 95,046 gal 30#
x-link gel. RD. RU, set RBP w/Amerada gauges @ 4270'. RD. Load hole w/2% KCl wtr,
set pkr @ 120'. PT to 3800 psi, OK. Release pkr. TIH. Perf upr Menefee & Cliff
House @ 3916-4098' w/2 SPF.

2-17-95 Perf Menefee @ 4115-4207 w/2 SPF. Frac @ 3916-4207' w/249,690# 16/30 Arizona sd,
88,746 gal 30# x-link gel. SI for gel break. CO after frac.

2-18-95 Blow well & CO.

2-19-95 POOH w/RBP & Amerada tool. TIH, Blow well & CO.

2-20-95 Blow well & CO.

2-21-95 Blow well & CO. TOOH. RU, ran multi-isotope tracer log @ 3500-5035'. RD. TIH w/153
jts 2 3/8" 4.7# J-55 tbg, landed @ 4819'. ND BOP. NU WH. RD. Rig released.