

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

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
940' FSL, 790' FWL, Sec.3, T-31-N, R-10-W, NMPM

5. Lease Number
SF-078389
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
Lucerne A #100
9. API Well No.
30-045-29303
10. Field and Pool
Cedar Hill Frt Basal Coa
11. County and State
San Juan Co, NM

RECEIVED
JAN 12 1996

OIL CON. DIV.
DIST. 3

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 - Completion	

13. Describe Proposed or Completed Operations

12-16-95 MIRU. ND WH. NU BOP. PT BOP & 7" csg to 2500 psi/30 min, OK. TIH w/bit, drill @ 2550-2599'.
12-17-95 Drill to 2994'. TOOH. RU to log.
12-18-95 Log well. TIH w/underreamer. Underream @ 2560-2994'. Circ hole clean. TOOH. Blow well & CO.
12-19-95 Blow well & CO.
12-20-95 Blow well & CO. Drill to TD @ 3070'. Circ hole clean. TOOH. TIH w/17 jts 4 1/2" 10.5# K-55 lnr, set @ 3069'. Top of lnr @ 2337'. Pump 20 bbl preflush, 10 bbl wtr ahead. Cmt d w/300 sx Class "B" cmt w/2% calcium chloride, 0.25 pps Flocele, 3 pps Gilsonite (354 cu.ft.). Reverse out 9 bbl cmt. TOOH. WOC.
12-21-95 Drill cmt @ 2932-3048'. Displace hole w/2% calcium chloride. TOOH. WOC. RU, ran CCL-CCL-GR @ 2300-3048', 95% bond @ 2450-3048', 50% bond @ 2300-2450'. Perf lower Fruitland Coal w/2 SPF @ 2899-2903', 2970-2976', 2980-2984' w/28 holes total. TIH w/4 1/2" SAP tool. Acidize w/240 gal 15% Hcl. TOOH w/SAP tool.
12-22-95 Frac lower Fruitland Coal w/72,000# 20/40 Arizona sd, 314 bbl 30# gel, 355,000 SCF N2. Set 4 1/2" CIBP @ 2850'. PT csg & CIBP to 3000 psi, OK. Perf upper Fruitland Coal w/2 SPF @ 2682-2684', 2697-2699', 2729-2732', 2742-2744', 2746-2750', 2771-2780', 2794-2800' w/54 holes total. Frac upper Fruitland Coal w/140,000# 20/40 Arizona sd, 395 bbl 30# gel, 698,000 SCF N2. CO after frac.

Continued on back

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

Signed [Signature] Title Regulatory Administrator Date 12/28/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

JAN 10 1996

NMOCD

FARMINGTON DISTRICT OFFICE

RY

12-23-95 Blow well & CO. Mill CIBP @ 2850'. Blow well & CO. SD for holiday.
12-26-95 Blow well & CO.
12-27-95 Blow well & CO. TIH w/95 jts 2 3/8" 4.7# J-55 tbgs, landed @ 2990'. N BOP.
NU WH. RD. Rig released.