

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM MAIL ROOM

Sundry Notices and Reports 95 SEP 29 PM 1:19

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
2400' FNL, 1500' FWL, Sec.26, T-28-N, R-9-W, NMPM

5. Lease Number
SF-077111
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
Lackey #7
9. API Well No.
30-045-21575
10. Field and Pool
Otero Chacra
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 -
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to plug and abandon the subject well according to the attached procedure and wellbore diagram.

RECEIVED
OCT 10 1995
OIL CON. DIV.
DIST. 3

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

Signed [Signature] (ROS1) Title Regulatory Administrator Date 9/27/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____
CONDITION OF APPROVAL, if any:

NMOCD

APPROVED

OCT 05 1995
DISTRICT MANAGER

PLUG & ABANDONMENT PROCEDURE

Rigless

Lackey # 7
Otero Chacra
NW Section 26, T-28-N, R-09-W
San Juan Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Prepare blow pit. Comply to all NMOCD, BLM, and MOI regulations.
2. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary.
3. Install cementing valve. Open bradenhead valve. Establish rate down 2-7/8" casing with 25 bbls water. Record pump rate & pressure. Monitor bradenhead for flow. If no flow or blow pump 8 frac balls (total of 24 perforations) in additional water and monitor pressure, rate, and volumes pumped to confirm perforations taking water and there is not a casing leak. If there are indications of a casing leak, then move on daylight pulling unit and use 1-1/4" tubing to plug well.
4. **Plug #1 (Chacra, Pictured Cliffs, Fruitland, Kirtland & Ojo Alamo tops, 3468' - 780')**: Establish rate into Chacra perforations with water. Mix and pump 75 sx class B cement. Bull head cement down 2-7/8" casing from surface. Displace inside casing with water to 780'. Shut in casing valve and WOC. RIH with wireline gauge ring and tag top of cement plug. POOH with wireline. Pressure test casing to 500 psi.
5. **Plug #2 (Nacimiento to surface, 263' - Surface)**. Perforate 2 holes @ 263'. Establish circulation out bradenhead valve. Mix approximately 64 sx class B cement and pump down 2-7/8" casing. Circulate good cement out bradenhead valve. Shut in well. WOC.
6. ND BOP and cut off wellhead below surface casing flange. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended:


Operations Engineer

Approval:

Production Superintendent

Lackey #7

Current

Otero Chacra

NW Section 26, T-28-N, R-9-W, San Juan County, NM

Today's Date: 9/14/95
Spud Date: 11/19/74
Completion Date: 1/23/75

Nacimiento @ 213'

12-1/4" hole

8-5/8", 24.0#, K-55, Csg set @ 117',
Cmt w/95 sx (Circulated to Surface)

Ojo Alamo @ 1370'

Kirtland @ 1520'

Top of Cement 1280' (TS)

Fruitland @ 2150'

Pictured Cliffs @ 2385'

Chacra @ 3342'

Chacra Perforations:
3326' - 3468', Total 24 holes

6-3/4" hole

PBTD 3529'

2-7/8", 6.4#, J-55, 10rd, Csg set @ 3540',
Cmt w/265 sx

TD 3540'

Lackey #7

Proposed

Otero Chacra

NW Section 26, T-28-N, R-9-W, San Juan County, NM

Today's Date: 9/14/95
Spud Date: 11/19/74
Completion Date: 1/23/75

Nacimiento @ 213'

