

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
1050'FSL, 1150'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 #5
9. API Well No.
30-039-20865
10. Field and Pool
So Blanco Pict.Cliffs
11. County and State
Rio Arriba 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 & abandon the subject well according to the attached procedure wellbore diagram.

RECEIVED
OCT 17 1994
OIL CON. DIV.
DIST. 3

RECEIVED
OCT 11 PM 3:18
OIL CON. DIV.
DIST. 3

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

Signed [Signature] (ROS3) Title Regulatory Affairs Date 8/23/94

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

OCT 17 1994
DISTRICT MANAGER

PERTINENT DATA SHEET

WELLNAME: Lackey #5	DP NUMBER: 44395A PROP. NUMBER: 012575801																																
WELL TYPE: S. Blanco Pictured Cliffs	ELEVATION: GL: 5992' KB: 6609'																																
LOCATION: 1050' FSL 1150' FWL SW Sec. 26, T28N, R9W San Juan County, New Mexico	INITIAL POTENTIAL: AOF 2,070 SICP: Sept., 1985 271 PSIG																																
OWNERSHIP: GWI: 86.5000% NRI: 71.3625%	DRILLING: SPUD DATE: 06-14-72 COMPLETED: 08-16-72 TOTAL DEPTH: 2295' PBTD: 2285' COTD: 2285'																																
CASING RECORD: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>HOLE SIZE</u></th> <th style="text-align: left;"><u>SIZE</u></th> <th style="text-align: left;"><u>WEIGHT</u></th> <th style="text-align: left;"><u>GRADE</u></th> <th style="text-align: left;"><u>DEPTH</u></th> <th style="text-align: left;"><u>EQUIP.</u></th> <th style="text-align: left;"><u>CEMENT</u></th> <th style="text-align: left;"><u>TOC</u></th> </tr> </thead> <tbody> <tr> <td>12-1/4"</td> <td>8-5/8"</td> <td>24.0#</td> <td>K-55</td> <td>143'</td> <td style="text-align: center;">-</td> <td>143 cf</td> <td>surface</td> </tr> <tr> <td>6-3/4"</td> <td>2-7/8"</td> <td>6.4#</td> <td>J-55</td> <td>2295'</td> <td style="text-align: center;">-</td> <td>330 cf (183 sx)</td> <td>1115'(TS)</td> </tr> <tr> <td colspan="8">Tubingless</td> </tr> </tbody> </table>		<u>HOLE SIZE</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>DEPTH</u>	<u>EQUIP.</u>	<u>CEMENT</u>	<u>TOC</u>	12-1/4"	8-5/8"	24.0#	K-55	143'	-	143 cf	surface	6-3/4"	2-7/8"	6.4#	J-55	2295'	-	330 cf (183 sx)	1115'(TS)	Tubingless							
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LOGGING: CDL, IEL, GRL, Temp. Survey																																	
PERFORATIONS 2200' - 12', 2222' - 34', w/24 SPZ, Total 48 holes																																	
STIMULATION: Fraced w/30,000# 10/20 sand and 29,950 gal. treated water. Dropped 1 set of 24 balls. Flushed w/550 gal.																																	
WORKOVER HISTORY: 6/16/92 to 6/18/92: Casing repair, located hole @ 825'. Circulated 2.5 BPM @ 1000# out bradenhead. Pumped cmt and circulated 4 bbls to pit. Locked up w/1/2 bbl cmt displaced.																																	
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PLUG & ABANDONMENT PROCEDURE


Rigless

Lackey #5
SW Section 26, T-28-N, R-9-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 with 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. Open bradenhead valve. Establish a rate down casing with 30 bbls water, record pump rate and pressure. Monitor bradenhead for flow. If bradenhead flows water, move in rig with workstring to plug well. If not, pump 16 frac balls in additional water and monitor pressure, rate, and volumes pumped, to confirm perforations taking water.
4. **Plug #1 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, Surface):** Mix and Pump 62 sx Class "B" cement from 2234' to surface. Shut in well and WOC.
5. ND cementing valve and cut off wellhead. Fill 2-7/8" casing with cement as necessary and install P&A marker to comply with regulations. Cut off anchors, and restore location.

Recommended:


Operations Engineer

Approval:

Production Superintendent

Lackey #5

CURRENT

S. Blanco Pictured Cliffs

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

Today's Date: 9/21/94

Spud: 6/14/72

Completed: 8/16/72

Nacimiento
@ surface

12-1/4" hole

8-5/8", 24.0#, K-55, 8rd, Csg set @ 143'
Cmt w/143 cf (Circulated to Surface)

825'

Workover History

6-92 Casing Repair. Locate hole @ 825'.
Pump 265 sx Class "B" cement,
circulate 4 bbls to pit.

Top of Cmt @ 1115' (TS)

Ojo Alamo @ 1209'

Kirtland @ 1340'

Fruitland @ 1990'

Pictured Cliffs @ 2198'

Perforations: 2200' - 12', 2222' - 34' w/24 SPZ,
Total 48 holes

Lewis @ 2285'

PBTD 2285'

6-3/4" hole

TD 2295'

2-7/8", 6.4#, J-55, NU, Csg set @ 2295',
baffle set @ 2285', Cmt w/330 cf

Lackey #5

PROPOSED

S. Blanco Pictured Cliffs

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

Today's Date: 9/21//94
Spud: 6/14/72
Completed: 8/16/72

