

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
FILM MAIL ROOM

Sundry Notices and Reports 95 SEP 29 PM 1:19

1. Type of Well  
GAS

070 FARMINGTON, NM

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  
800' FSL, 1180' FEL, Sec.9, 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 #2A
9. API Well No.  
30-045-22504
10. Field and Pool  
Blanco Pictured Cliffs/  
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

- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment                      | <input type="checkbox"/> Change of Plans         |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Recompletion                     | <input type="checkbox"/> New Construction        |
| <input type="checkbox"/> Final Abandonment           | <input type="checkbox"/> Plugging Back                    | <input type="checkbox"/> Non-Routine Fracturing  |
|  | <input type="checkbox"/> Casing Repair                    | <input type="checkbox"/> Water Shut off          |
|  | <input type="checkbox"/> Altering Casing                  | <input type="checkbox"/> Conversion to Injection |
|  | <input checked="" type="checkbox"/> Other - Tubing repair |  |

13. Describe Proposed or Completed Operations

It is intended to repair the tubing in the subject well according to the attached procedure and wellbore diagram.

RECEIVED  
OCT - 6 1995

OIL CON. DIV.  
DIST. 3

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

Signed [Signature] (VGW5) Title Regulatory Administrator Date 9/27/95

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

CONDITION OF APPROVAL, if any:

Date

**APPROVED**

OCT 02 1995

DISTRICT MANAGER

NMOCD

## WORKOVER PROCEDURE - TUBING REPAIR

Lucerne A 2A  
DPNO 53147A / 53147B  
Blanco Pictured Cliffs / Mesaverde  
Section 9, T31N, R10W  
San Juan County, New Mexico

1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and MOI safety regulations.
2. MOL and RU. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 1% KCl water as necessary. ND wellhead and NU BOP. Test BOP.
3. POH 1 1/4" PC tbg (90 jts). Release 2 3/8" MV tubing from Baker Model G packer seal assembly (G22 locator seal requiring straight pull to release) and POH. Inspect tubing and replace all bad joints. (Note any buildup of scale and notify Operations Engineer. If tubing is excessively scaled, acid wash may be run in perforations.). PU 6 1/4" bit and 7", 20# casing scraper and TIH on 2 3/8" tbg to 3150'. CO and POH.
4. PU 7" RBP, TIH and set @ 2870'. Load hole w/ 1% KCl water. Pressure test casing to 750#. (If casing does not test, notify Operations Engineer. Isolate failure and repair.) Release RBP and POH.
5. PU 3-7/8" bit and 4-1/2", 10.5# casing scraper. TIH with MV tubing and CO to bottom w/air. Gauge production. POH.
6. RIH with open-ended 2 3/8" 4.7# MV tbg, SN one joint off bottom. (Rabbit tubing in derrick before running in hole.) Blow well clean w/air. Land @ 5614' w/seal assembly landed in PBR @3175'.
7. RIH with open-ended 1 1/4" 2.33# PC tbg, SN one joint off bottom. Land @ 3058'.
8. ND BOP, NU wellhead, rig down, and move off location.

Recommended:

Gaye White  
Operations Engineer

Approval:

\_\_\_\_\_  
Drilling Superintendent

Contacts: Operations Engineer

Gaye White

326-9875

VGW

# Lucerne A 2A

Current -- 9/6/95

Blanco Mesaverde / Blanco Pictured Cliffs  
DPNO: 53147A / 53147B

800' FSL, 1180' FEL  
Sec. 9, T31N, R10W, San Juan Co., NM  
Longitude/Latitude: 107.882294/36.907654

Spud: 12-16-77  
Completed: 03-01-78  
Workover: 01-17-94  
Elev. GL: 6173'  
KB: 6183'

Logging: IES, FDC-GR, Temp. Survey

Ojo Alamo @ 1400'

Kirtland @ 1440'

Fruitland @ 2525'

Pictured Cliffs @ 2964'

Pictured Cliffs perms @ 2974-92', 3018-36',  
3050-58' (16 SPZ). Frac'd w/ 50,000# 20/40  
sand, 49,686 gal water.

Mesaverde @ 4488'

Cliff House perms @  
4478-88', 4501-07', 4618-29', 4706-28', 4740-47', 4762-70',  
4784-89', 4799-4806', 4816-38' (16 SPZ). Frac'd w/ 83,000# 20/40  
sand, 85,300 gal water.

Menefee perms @  
4868-76', 4912-30', 5008-16', 5071-78', 5088-5100', 5124-34',  
5154-83' (16 SPZ). Frac'd w/ 78,000# 20/40 sand, 78,160 gal  
water.

Point Lookout @ 5198'

Massive Point Lookout perms @  
5202-18', 5228-40', 5240-52', 5261-76', 5286-96', 5306-18', 5331-38'  
(16 SPZ). Frac'd w/ 83,000# 20/40 sand, 83,032 gal water.

Lower Point Lookout perms @  
5372-96', 5425-34', 5452-70', 5480-88', 5514-24', 5564-72', 5607-14'  
(16 SPZ). Frac'd w/ 61,000# 20/40 sand, 61,880 gal water.

Prod. History:		Gas	Oil
PC	Cum. as of 1995:	812 MMcf	
	Current:	20 Mcf/d	
MV	Cum. as of 1995:	1.5 Bcf	13.6 Mbo
	Current:	86 Mcf/d	0.03 bo/d

/vgw

