

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

1465' FNL, 865' FWL, Sec. 5, T-26-N, R-9-W, NMPM

5. Lease Number

SF-077980A

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

Huerfano Unit

8. Well Name & Number

Huerfano U NP #248

9. API Well No.

30-045-21407

10. Field and Pool

Angel Peak Gallup

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 - Tubing repair

13. Describe Proposed or Completed Operations

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

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

Signed [Signature] (ROS1) Title Regulatory Administrator Date 7/26/95

(This space for Federal or State Office use)

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

CONDITION OF APPROVAL, if any:

APPROVED

AUG 02 1995

Chip Harader  
for DISTRICT MANAGER

7/21/95

<b>WELLNAME:</b> Huerfano Unit NP 248	<b>DP NUMBER:</b> 45100A <b>PROP. NUMBER:</b> 12675800																																
<b>WELL TYPE:</b> Angel Peak Gallup Ext.	<b>ELEVATION:</b> GL: 6523' KB: 6535'																																
<b>LOCATION:</b> 1465' FNL, 865 FWL NW Sec. 5, T-26-N, R-09-W San Juan County, New Mexico	<b>INITIAL POTENTIAL:</b> 164 Mcf/d AOF  <b>INITIAL SICP:</b> 662 psia <b>LAST AVAILABLE SITP:</b> NA psig																																
<b>OWNERSHIP:</b> GWI: 61.265810% NRI: 48.677760%	<b>DRILLING:</b> SPUD DATE: 5/9/74 COMPLETED: 3/21/75 TOTAL DEPTH: 6177' PBTD 6159'																																
<b>CASING RECORD:</b>																																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">HOLE SIZE</th> <th style="text-align: left;">SIZE</th> <th style="text-align: left;">WEIGHT</th> <th style="text-align: left;">GRADE</th> <th style="text-align: left;">DEPTH</th> <th style="text-align: left;">EQUIP.</th> <th style="text-align: left;">CEMENT</th> <th style="text-align: left;">TOC</th> </tr> </thead> <tbody> <tr> <td>12-1/4"</td> <td>8-5/8"</td> <td>24#</td> <td>K-55</td> <td>226'</td> <td></td> <td>155 sx</td> <td>Circ. to surf.</td> </tr> <tr> <td>7-7/8"</td> <td>4-1/2"</td> <td>10.5#</td> <td>K-55</td> <td>6940'</td> <td>Float collar @ 6112' DV tool @ 2464'</td> <td>803 cf 404 cf</td> <td>2651' (75%) 1200' (TS)</td> </tr> <tr> <td>Tubing</td> <td>2-3/8"</td> <td>4.7#</td> <td>J-55</td> <td>6112'</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.	CEMENT	TOC	12-1/4"	8-5/8"	24#	K-55	226'		155 sx	Circ. to surf.	7-7/8"	4-1/2"	10.5#	K-55	6940'	Float collar @ 6112' DV tool @ 2464'	803 cf 404 cf	2651' (75%) 1200' (TS)	Tubing	2-3/8"	4.7#	J-55	6112'				
HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.	CEMENT	TOC																										
12-1/4"	8-5/8"	24#	K-55	226'		155 sx	Circ. to surf.																										
7-7/8"	4-1/2"	10.5#	K-55	6940'	Float collar @ 6112' DV tool @ 2464'	803 cf 404 cf	2651' (75%) 1200' (TS)																										
Tubing	2-3/8"	4.7#	J-55	6112'																													
Baker expendable check valve on bottom w/ SN @ 6082'. 196 jts 2-3/8". EUE. 4.7#, 8rd. J-55, tbg set at 6112'.																																	
<b>FORMATION TOPS:</b> <table style="width:100%;"> <tr> <td style="width:60%;">Ojo Alamo</td> <td>1323'</td> </tr> <tr> <td>Kirtland</td> <td>1527'</td> </tr> <tr> <td>Fruitland</td> <td>1970'</td> </tr> <tr> <td>Pictured Cliffs</td> <td>2266'</td> </tr> <tr> <td>Chacra</td> <td>3131'</td> </tr> <tr> <td>Mesaverde</td> <td>3795'</td> </tr> <tr> <td>Gallup</td> <td>5827'</td> </tr> </table>		Ojo Alamo	1323'	Kirtland	1527'	Fruitland	1970'	Pictured Cliffs	2266'	Chacra	3131'	Mesaverde	3795'	Gallup	5827'																		
Ojo Alamo	1323'																																
Kirtland	1527'																																
Fruitland	1970'																																
Pictured Cliffs	2266'																																
Chacra	3131'																																
Mesaverde	3795'																																
Gallup	5827'																																
<b>LOGGING:</b> IEL, CDL-GR, Temp Survey																																	
<b>PERFORATIONS</b> 5842', 5860', 5894', 5946', 5974', 6010', 6030', 6050', 6072', 6102', 6108', w/ 1spf Total Holes 11																																	
<b>STIMULATION:</b> Frac w/100,000# 20/40 sand, 103,000 gal. treated water.																																	
<b>WORKOVER HISTORY:</b> None																																	
<table style="width:100%;"> <tr> <td style="width:50%; vertical-align: top;"> <b>PRODUCTION HISTORY:</b> <table style="width:100%;"> <tr> <td style="text-align: center;"><u>Gas</u></td> <td style="text-align: center;"><u>Oil</u></td> </tr> <tr> <td>Cumulative as of 1995: 222 MMcf</td> <td>6.7 Mbo</td> </tr> </table> </td> <td style="width:50%; vertical-align: top;"> <b>DATE OF LAST PRODUCTION:</b> <table style="width:100%;"> <tr> <td style="text-align: center;"><u>Gas</u></td> <td style="text-align: center;"><u>Oil</u></td> </tr> <tr> <td>April, 1995 4 Mcf/d</td> <td>0 bo</td> </tr> </table> </td> </tr> </table>		<b>PRODUCTION HISTORY:</b> <table style="width:100%;"> <tr> <td style="text-align: center;"><u>Gas</u></td> <td style="text-align: center;"><u>Oil</u></td> </tr> <tr> <td>Cumulative as of 1995: 222 MMcf</td> <td>6.7 Mbo</td> </tr> </table>	<u>Gas</u>	<u>Oil</u>	Cumulative as of 1995: 222 MMcf	6.7 Mbo	<b>DATE OF LAST PRODUCTION:</b> <table style="width:100%;"> <tr> <td style="text-align: center;"><u>Gas</u></td> <td style="text-align: center;"><u>Oil</u></td> </tr> <tr> <td>April, 1995 4 Mcf/d</td> <td>0 bo</td> </tr> </table>	<u>Gas</u>	<u>Oil</u>	April, 1995 4 Mcf/d	0 bo																						
<b>PRODUCTION HISTORY:</b> <table style="width:100%;"> <tr> <td style="text-align: center;"><u>Gas</u></td> <td style="text-align: center;"><u>Oil</u></td> </tr> <tr> <td>Cumulative as of 1995: 222 MMcf</td> <td>6.7 Mbo</td> </tr> </table>	<u>Gas</u>	<u>Oil</u>	Cumulative as of 1995: 222 MMcf	6.7 Mbo	<b>DATE OF LAST PRODUCTION:</b> <table style="width:100%;"> <tr> <td style="text-align: center;"><u>Gas</u></td> <td style="text-align: center;"><u>Oil</u></td> </tr> <tr> <td>April, 1995 4 Mcf/d</td> <td>0 bo</td> </tr> </table>	<u>Gas</u>	<u>Oil</u>	April, 1995 4 Mcf/d	0 bo																								
<u>Gas</u>	<u>Oil</u>																																
Cumulative as of 1995: 222 MMcf	6.7 Mbo																																
<u>Gas</u>	<u>Oil</u>																																
April, 1995 4 Mcf/d	0 bo																																
<b>PIPELINE:</b> EPNG																																	

7/21/95

**Huerfano Unit NP 248  
Angel Peak Gallup Ext.  
NW Section 5, T-26-N, R-09-W  
Tubing Repair Procedure**

1. Comply with all NMOCD, BLM and Meridian safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig.
2. MOL and RU daylight pulling unit. Blow well down. ND wellhead and NU 7-1/16" 3000 psi (6" 900 series) BOP with flow tee. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary.
3. TOH with 196 jts of 2-3/8", 4.7#, J-55, EUE tubing (6112', SN @ 6082'). Visually inspect tbg for corrosion and replace any bad joints as necessary.
4. TIH with 2-3/8" tbg with saw tooth collar on bottom and SN 1 jnt off bottom. CO with nitrogen to PBTD at 6159'. Take and record gauges.
5. Land 2-3/8" tbg near bottom perforation at 7537'. ND BOP and NU wellhead. Return well to production.

AB Recommended: Lee Cunningham

Approved: \_\_\_\_\_

# Huerfano Unit # NP 248

## CURRENT

Angel Peak Gallup Ext

Section 5, T-26-N, R-09-W, San Juan County, NM

Spud: 5/9/74

Completed : 3/21/75

Ojo Alamo @ 1323'

Kirtland @ 1540'

Fruitland @ 1970'

Pictured Cliffs @ 2266'

Mesa Verde @ 3795'

Gallup @ 5827'

