

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

Sundry Notices and Reports on Wells

96 JUN 26 PM 12:56

1. Type of Well  
GAS

070 FARMINGTON, NM

5. Lease Number  
SF-080117  
6. If Indian, All. or  
Tribe Name

2. Name of Operator  
MERIDIAN OIL

7. Unit Agreement Name

3. Address & Phone No. of Operator  
PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number  
Huerfanito Unit #74

4. Location of Well, Footage, Sec., T, R, M  
1850' FNL, 1500' FEL, Sec. 34, T-27-N, R-9-W, NMPM  
6

9. API Well No.  
30-045-06148  
10. Field and Pool  
Basin Dakota  
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 - Restimulation	

## 13. Describe Proposed or Completed Operations

It is intended to clean out and restimulate the subject well and return it to production according to the attached procedure and wellbore diagram.

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OIL CON. DIV.  
DIST. 3

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

Signed [Signature] (PMP1) Title Regulatory Administrator Date 6/26/96

(This space for Federal or State Office use)

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

CONDITION OF APPROVAL, if any:

APPROVED

JUN 27 1996

NMOCD

DISTRICT MANAGER

HUERFANITO UNIT #74 DK  
Workover Procedure  
G 34 27 9  
San Juan County, N.M.  
Lat-Long: 36.533875 - 107.771545

1. Comply to all NMOCD, BLM, & MOI rules & regulations. MOL and RU completion rig. NU 6" 900 series BOP w/flow tee and stripping head. NU blooie line & 2-7/8" relief line. Blow well down.
2. Lower tbg to tag fill. If fill is above 6878', C.O. w/air/mist to 6881'. Set blanking plug in S.N. of 2-1/16" tbg @ ~6743' & pressure test to 3000 psi. TOH. Replace all bad jts.
3. Rabbit tbg in hole w/standard S.N. one jt above open ended bottom jt. Spot 1000 gal 15% HCL acid across DK perms (6644'-6878'). TOH w/6 stds tbg, close pipe rams, and displace acid into formation. Wait on acid for 30 min. C.O. to 6881' w/air/mist.
4. Land tbg @ 6850' KB. Take final pitot gauges.
5. Replace all bad valves & fittings on wellhead. ND BOP & NU wellhead & tree. Rig down & release rig.

Recommended: \_\_\_\_\_  
P. M. Pippin

Approve: \_\_\_\_\_  
Drilling Superintendent

VENDORS:

Acidizing: BJ 327-6222

PMP

**Pertinent Data Sheet - HUERFANITO UNIT #74 DK**

**Location:** 1850' FNL & 1500' FEL, Unit G, Section 34, T27N, R09W, San Juan County, New Mexico

**Field:** Basin Dakota

**Elevation:** 6433' GL  
10' KB

**TD:** 6915'  
**PBTD:** 6881'

**Completed:** 4-5-63    **Spud Date:** 3-12-63

**DP #:** 30040  
**Lease:** Fed. SF-080117  
**GWl:** 96.46%  
**NRI:** 78.41%  
**Prop#:** 007970500

**Initial Potential:**

CAOF=5,555 MCF/D; Q=3,752 MCF/D; SICP=1492 PSI

**Casing Record:**

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Cement (Top)</u>
12-1/4"	8-5/8"	24# J-55	348'	250 sx.	Circ Cmt
7-7/8"	4-1/2"	9.5& 10.5# J-55	6915'	600 sx.	4584' @ 75% Eff.
		DV Tool @ 4946'		144 sx	4387' @ 75% Eff.
		DV Tool @ 2412'		246 sx	1456' @ 75% Eff.

**Tubing Record:**

<u>Tbg. Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>
2-1/16"	3.3# J-55	6774'

**Formation Tops:**

Ojo Alamo:	1237'
Kirtland Shale:	1409'
Fruitland:	2135'
Pictured Cliffs:	2260'
Mesaverde	3798'
Gallup	5824'
Dakota	6642'

**Logging Record:** Induction, Sonic

**Stimulation:** Perfed DK @ 6644'-50', 6662'-67', 6723'-57', 6794'-13', 6819'-29', 6846'-78' w/2 spf & fraced w/99,500# sand in water & CO2.

**Workover History:** 11/15/75: Repaired hole in tbg & reran to 6774'.

**Production History:** 1st delivered 4-30-63. Cum is 1452 MMCF. This well has not produced since early in 1986 when it was making about 120 MCF/D. See the attached production curve. *Current SICP = SITP = 6*

**Pipeline:** EPNG

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# HUERFANITO UNIT #74 DK

UNIT G SECTION 34 T27N R9W  
SAN JUAN COUNTY, NEW MEXICO

