

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

495'FNL, 740'FEL, Sec.15, T-28-N, R-11-W, NMPM

5. Lease Number

SF-044535B

6. If Indian, All. or

Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Eaton Federal #2

9. API Well No.

30-045-25606

10. Field and Pool

Armenta 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 -

13. Describe Proposed or Completed Operations

It is intended to workover the subject well according to the attached procedure.

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

Signed [Signature] (JCC2) Title Regulatory Affairs Date 1/23/95

(This space for Federal or State Office use)

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

CONDITION OF APPROVAL, if any:

**APPROVED**

JAN 28 1995

**REGULATORY MANAGER**

**EATON FEDERAL #2**  
NE/4 Section 15 T28N R11W  
Recommended Completion Procedure

1. Test rig anchors and repair if necessary. Install 1-400 bbl frac tank on location and fill with 2% KCl water. Filter all water to 25 microns.
2. MOL and RU. Comply to all NMOC, BLM and MOI rules and regulations. Hold safety meeting. Record all tubing and wellhead pressures. ND wellhead. NU BOP. Test operation of rams. NU two relief lines.
3. TOOH with approximately 5681' of 3/4" and 5/8" rods with pump. Inspect and replace rods as necessary.
4. TOOH with 5701' of 2-3/8" tubing and inspect.
5. TIH with 2-3/8" tubing and 3-7/8" bit and clean out 7" casing and 4-1/2" liner from 4854' to PBTD at 5796' with air.
6. Blow to pit until sand and water production are minimal. When well is clean, take a 15, 30, 45 and 60 minute pitot gauges. TOOH.
7. TIH with 5701' of 2-3/8" tubing with standard seating nipple one joint off bottom and expendable check on bottom. Tag fill and do final cleanout if necessary. Land tubing string.
8. ND BOP and NU independent wellhead. Pump off check. Take final Pitot gauge.
9. Test bottom hole pump for pump action on surface.
10. TIH with approximately 5681' of 3/4" and 5/8" rods with new rebuilt pump. Seat pump and pressure test to 500 psi. Rig down and release rig.

Approved:

\_\_\_\_\_  
Pat Bent

\_\_\_\_\_  
R. E. Muncrief

**VENDORS:**

Air Package:	Four Corners Air	327-5180
Production Engineer	Office	326-9703
	Home	326-2381

LJB

**Pertinent Data Sheet - EATON FEDERAL #2**

**Location:** 495' FNL, 740' FEL, Unit A, Section 15, T28N, R11W, San Juan County, New Mexico

**Field:** (Armenta Gallup)

**Elevation:** 5520' GR

**TD:** 5850'

**PBTD:** 5798'

**Completed:** 05/02/83

**Spud Date:** 04/09/83

**DP #:** 32458A

**Casing Record:**

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Top/Cement</u>
13-3/4"	9-5/8"	36# K-55	311'	313 cu ft	Surface/Circ
8-3/4"	7"	23# K-55	5070'	1407 cu ft	CIRCULATED
DV Tool @ 1849'					

**Liner:**

<u>Hole Size</u>	<u>Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Top/Cement</u>
6-1/4"	4-1/2"	11/6# K-55	5840'	200 cu ft	4854'
Liner Hanger @ 4854'					
Float Collar @ 5796'					

**Tubing Record:**

<u>Tbg Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>
2-3/8"	4.7# EUE	5701'

**Formation Tops:**

Ojo Alamo	330'
Kirtland:	545'
Fruitland:	1100'
Pictured Cliffs:	1565'
Lewis Shale:	1620'
Chacra:	2130'
Mesaverde:	3130'
Mancos:	4240'
Gallup:	5160'

**Logging Record:**

**Stimulation:** Gallup Prf'd: 5163' - 5349', Frac'd w/ 84,030gals. 70 qlt. foam, 1500 gals 15% HCL & 95,000# sand. &  
Prf'd 5391' - 5529', Frac'd w/ 84,000 gals 75 qlt. foam, 1500 gals 15% HCL & 95,000# sand.&  
Prf'd 5743' - 5669'' Frac'd w/ 35,910 30# Gel Wtr, 13,000# sand, & 1950 gals 15% HCL

**Workover History:** NONE

# 32458A EATON FEDERAL 2

ARMENTA GALLUP  
UNIT A, SEC 15.T28N, R11W, SAN JUAN COUNTY, NM

DATE: 11/13/20  
09:00:00

COMPLETED 5/02/83

OJO ALAMO @ 330'  
KIRTLAND @ 545'

FRUITLAND @ 1100'  
PICTURED CLIFFS @ 1565'  
LEWIS @ 1620'

CHACRA @ 2130'

CLIFF HOUSE @ 3130'  
POINT LOOKOUT @ 3910'

MANCOS @ 4240''

GALLUP @ 5160'

