

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division

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  
1722'FSL, 2209'FWL, Sec.26, T-29-N, R-11-W, NMPM, San Juan County

API # (assigned by OCD)  
30-045-25612  
5. Lease Number  
Fee  
6. State Oil&Gas Lease #  
7. Lease Name/Unit Name  
Calvin  
8. Well No.  
3  
9. Pool Name or Wildcat  
Armenta Gallup  
10. Elevation:

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 workover the subject well according to the attached procedure.

RECEIVED  
JAN 24 1995

OIL CON. DIV.  
DIST. 3

SIGNATURE *John B. Hall* (JCC2) Regulatory Affairs January 23, 1995

(This space for State Use)  
Approved by *Johnny Robinson* Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date JAN 24 1996

**CALVIN #3**  
**SW/4 Section 26 T29N 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 NMOCD, 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 5735' of 3/4" and 5/8" rods with pump. Inspect and replace rods as necessary.
4. TOOH with 5755' 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 4939' to PBTD at 5923' 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 5840' 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 5820' 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:  
Production Engineer

Four Corners Air  
Office  
Home

327-5180  
326-9703  
326-2381

LJB

**Pertinent Data Sheet - CALVIN #3**

**Location:** 1722' FSL, 2209' FWL, Unit K, Section 26, T29N, R11W, San Juan County, New Mexico

**Field:** (Armenta Gallup

**Elevation:** 5544' GR

**TD:** 5970'

**PBTD:** 5923'

**Completed:** 05/30/83

**Spud Date:** 03/09/55

**DP #:** 32454A

Cleaned Out: 05-08-92

**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>
12-1/4"	9-5/8"	36# K-55	314'	319 cu ft	Surface/Circ
8-3/4"	7"	23# K-55	5155'	2291 cu ft	CIRCULATED

**Liner:**

<u>Hole Size</u>	<u>Csg 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	5967'	199 cu ft	4939'

DV Tool @ 1910'

**Tubing Record:**

<u>Tbg Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>
2-3/8"	4.7# J-55	5755'

**Formation Tops:**

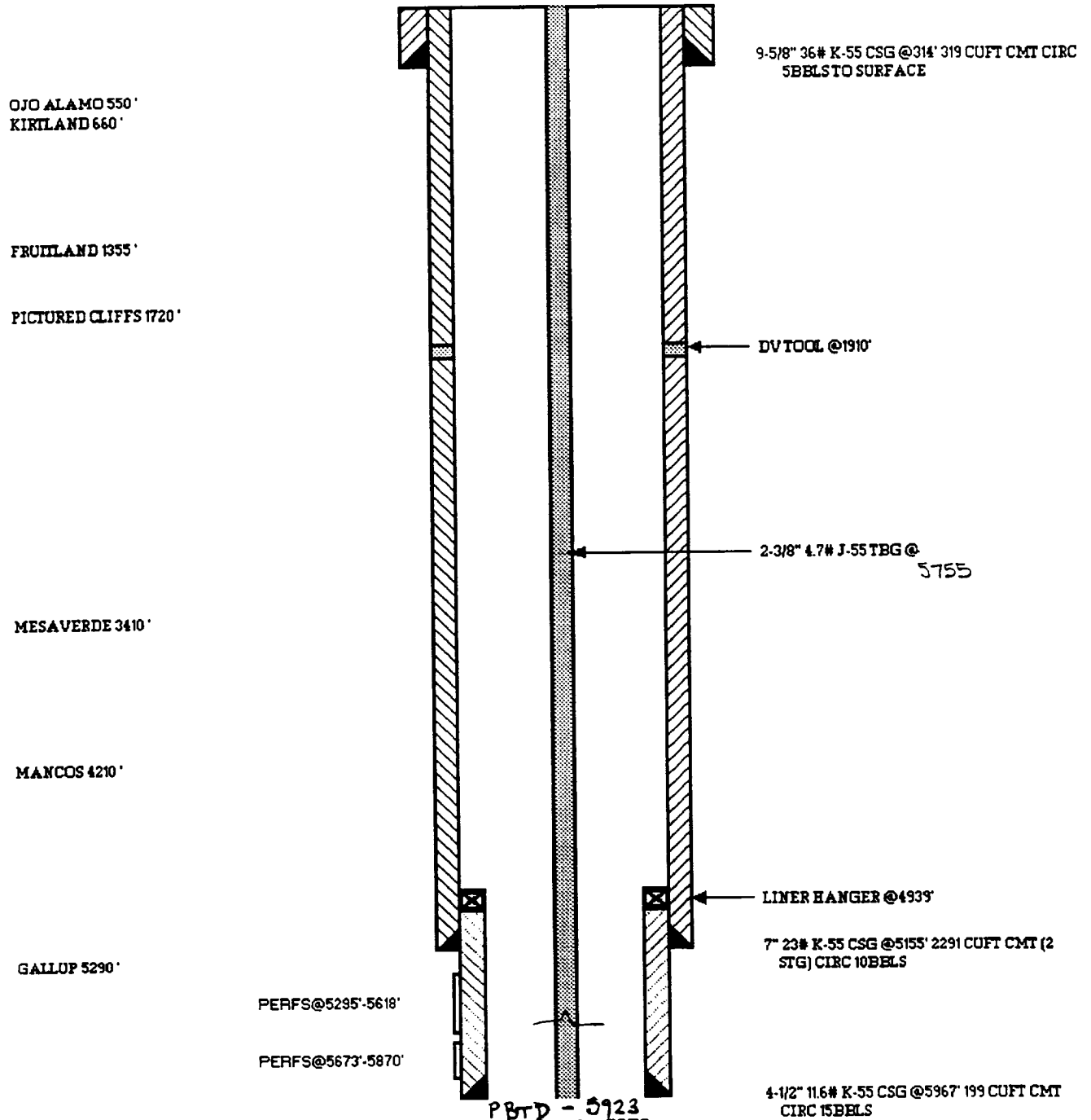
Ojo Alamo	550'
Kirtland:	660'
Fruitland:	1355'
Pictured Cliffs:	1720'
Mesaverde:	3410'
Mancos:	4210'
Gallup:	5920'

**Logging Record:**

**Stimulation:** Gallup Prf'd: 5295' - 5618', Frac'd w/139,330 gals 70 qlt. foam, 2500 gals 15% HCL & 200,000# sand. &  
Prf'd 5673' - 5870', Frac'd w/ 138,677 70 qlt. foam, 1200 gals 15% HCL & 85,000# sand.

**Workover History:** NONE

**32454A CALVIN 3**  
**CURRENT**  
**ARMENTA GALLUP**  
Unit K, Section 26, 029N, 011W, SAN JUAN, NM



Spud Date: 04/29/1983 Drill Completion:  
Well Completion: 05/30/1983 Well Recompletion: 05/08/1992