

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  
824' FNL, 795' FEL, Sec. 19, T-29-N, R-13-W, NMPM, San Juan County

API # (assigned by OCD)  
30-045-24802  
5. Lease Number  
6. State Oil & Gas Lease #  
E-3149-8  
7. Lease Name/Unit Name  
Texaco State  
8. Well No.  
2  
9. Pool Name or Wildcat  
West Kutz Pict. Cliffs  
10. Elevation:

Type of Submission		Type of Action	
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" 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 type="checkbox"/> Other -		

13. Describe Proposed or Completed Operations

REVISED

- It is intended to plug and abandon the subject well according to this revised procedure and wellbore diagram.

**RECEIVED**  
JUL 22 1996  
OIL CON. DIV.  
DIST. 3

SIGNATURE *Gregory D. Sheffield* (VGW2) Regulatory Administrator July 19, 1996

(This space for State Use)

Approved by *Johnny Robinson* Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date JUL 22 1996

\* AS noted on procedure  
\* Notify OCD in time to witness

## PLUG & ABANDONMENT PROCEDURE

# REVISED

**Texaco State #2**

**DPNO 73785**

**Pictured Cliffs**

**824' FNL, 1795' FEL**

**Sec. 19, T29N, R13W, San Juan County, NM**

**Longitude / Latitude: 108240677 - 36716799**

**Note:** All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test location rig anchors. Prepare blow pit for washout only. Comply to all NMOCD, BLM and MOI safety rules and regulations.
2. Move on and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
3. Pull and LD 1-1/2" tubing (32 jts. set @ 1087'). Visually inspect tubing. Install cementing valve.
4. Open bradenhead valve. Establish a rate down 2-7/8" casing with 30 bbls. water. Record pump rate and pressure. Monitor bradenhead for flow. Pump 2 frac balls in additional water and monitor pressure rate and volumes pumped to confirm perforations taking water. If casing leaks, then use 1-1/4" tubing to plug well.
5. **Plug #1 (Pictured Cliffs perfs, and Fruitland top, 1100' - 704')**: Establish rate, mix and pump <sup>35</sup> ~~38~~ sxs Class B cement (100% excess) down 2-7/8" casing to cover Pictured Cliffs perfs and top. Shut in and WOC. RIH and tag cement. Pressure test casing to 500#.
6. **Plug #2 (244' - Surface', Kirtland top and surface)**: Establish circulation out casing valve with tubing at 187'. Mix and pump approximately 7 sxs Class B cement down tubing, circulate good cement out casing valve. POH and LD tubing, WOC.
7. ND BOP and cut off wellhead below surface casing flange. Note the cement level in the casing and annulus; fill as necessary. Install P&A marker to comply with regulations.
8. Rig down, cut off anchors, move off location, and restore location per BLM stipulations.

Recommended: \_\_\_\_\_  
Operations Engineer

Approval: \_\_\_\_\_  
Production Superintendent

TA

# Texaco State #2

**REVISED**

Current 7/2/96

Pictured Cliffs

DPNO: 73785

824' FNL, 795' FEL

Unit A, Sec 19, T29N, R13W, San Juan County, NM

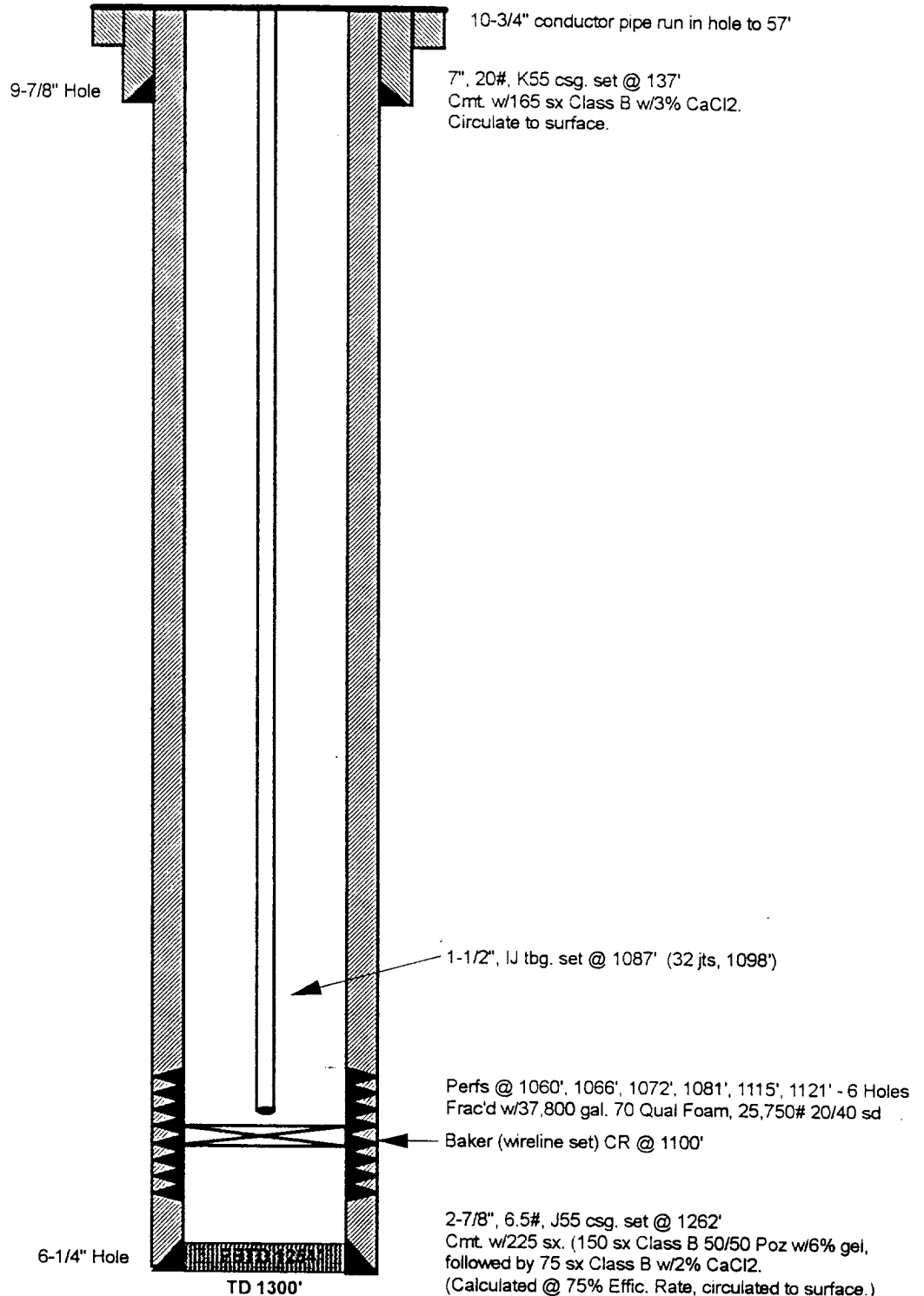
Long./Lat.: 108.240677 - 36.716799

Spud: 7/30/82  
Completed: 10/1/82  
Elevation: 5357' (GL)  
5369' (KB)  
Logs: GR, CDL  
Workover: 3/82: Set Baker Model H  
BP @ 1100'. Swab well, lost swab  
mandrell & swab cup in hole. RD.  
3/30/82: TIH, recovered fish. Set 1-1/2"  
tbg, RD.

Kirtland @ 194'

Fruitland @ 754'

Pictured Cliffs @ 1058'



# Texaco State #2

**REVISED**

Current 7/2/96

Pictured Cliffs

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