

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

**BURLINGTON  
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

990'FNL, 990'FEL, Sec.32, T-32-N, R-12-W, NMPM, San Juan County

API # (assigned by OCD)

30-045-11197

5. Lease Number

Fee

6. State Oil&Gas Lease #

7. Lease Name/Unit Name

Culpepper Martin

8. Well No.

14

9. Pool Name or Wildcat

Blanco Mesaverde

10. Elevation:

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Tubing repair

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

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

SIGNATURE

*Vernon Brasfield*

(VGW4) Regulatory Administrator December 6, 1996

(This space for State Use)

Approved by Original Signed by FRANK T. CHAVEZ

Title SUPERVISOR DISTRICT #3

Date DEC - 9 1996

## WORKOVER PROCEDURE -- TUBING REPAIR

CULPEPPER MARTIN #14  
Mesaverde  
Sec. 32, T32N, R12W  
San Juan Co., New Mexico  
DPNO: 10686

**\*\*\*Lease operator reported that wireline could not get below ~600' in tubing due to scale.**

1. Comply to all NMOCD, BLM, and BROG regulations. Conduct daily safety meetings for all personnel on location. ***Notify BROG Regulatory (Peggy Bradfield, 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document the approval in Dims/Wims. As much time as possible to the pump time is needed to the Agency to be able to show up for the cement job.***
2. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and BROG safety regulations.
3. MOL and RU. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 1% KCl water as necessary. ND wellhead and NU BOP. Test BOP.
4. TIH and tag bottom. Record depth. TOH with 2 3/8" tubing. Inspect tubing and replace all bad joints. **(Note any buildup of scale, and notify Operations Engineer. If tubing is excessively scaled, acid wash may be run in perforations.)**
5. PU and RIH with 3 7/8" bit and 4-1/2" casing scraper to 4100'. TOH with bit and scraper.
6. RIH open ended with tubing, SN one joint off bottom, (rabbit tubing in derrick before running in hole). CO with air. **LAND TUBING @ BOTTOM PERFORATION, 4780'.**
7. ND BOP, NU wellhead, rig down, move off location and restore location.

Recommended: \_\_\_\_\_

Operations Engineer

Approval: \_\_\_\_\_

Drilling Superintendent

CONTACTS:

Operations Engineer

Gaye White

326-9875

# Culpepper Martin #14

CURRENT -- 11/15/96

Mesaverde  
DPNO 10686

990' FNL, 990' FEL,  
Section 32, T-32-N, R-12-W, San Juan County, NM  
Latitude/Longitude: Unable to Locate

Spud: 5-19-60

Completed: 6-22-60

Elevation: (GL)  
(KB)

Logs: TS

Pipeline: WFS

Workover(s): 8/63: Hole in casing @  
1250'. Ran 4 1/2" Liner to Surface. Perfed  
& Fraced DK. No Production. Squeezed  
off DK. Perfed & Fraced MV.

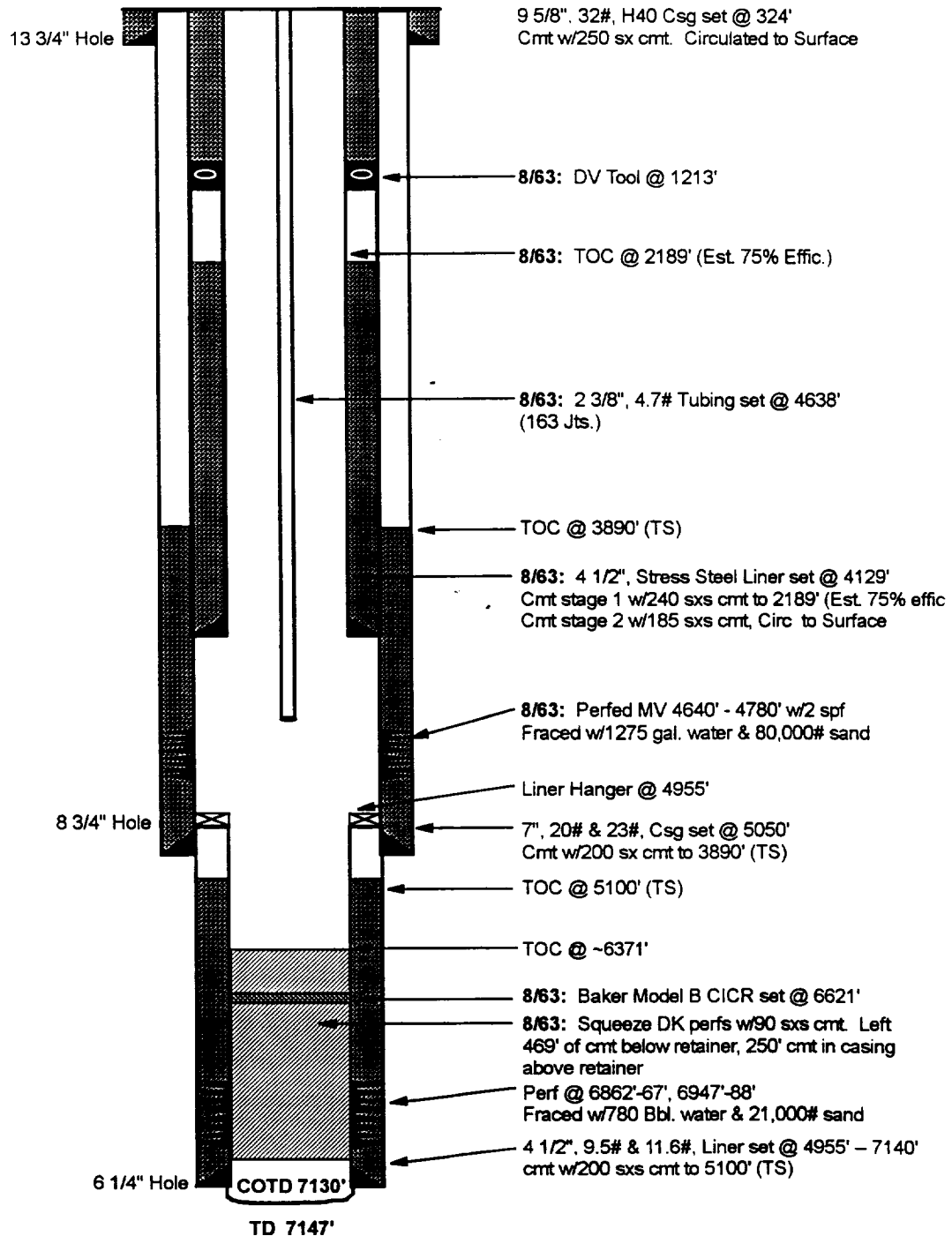
Pictured Cliffs @ 2306'

Cliff House @ 3933'

Point Lookout @ 4640'

Greenhorn @ 6752'

Dakota @ 6869'



When the Culpepper Martin #14 was originally completed the 7" casing burst while fracturing the Dakota formation. Subsequently the hole in the casing was squeezed and production packer was run on tubing and set @ 6994'. No record of depth of squeezes. During the workover in 7/63, the DK perfs was re-fraced w/14,000# 10/20 sand and 11,760 gal. water. Re-Perfed @ 6869-7090' w/4 spf. Re-fraced a 2nd time w/6,600# 20/40 sand & 37,380 gal. water. No gas production. Then set CICR and squeezed DK perfs.

CASING PRESSURES	PRODUCTION HISTORY	INTEREST	PIPELINE
Initial SICP (9/63): 967 psi	Gas Cum: 1.7 Bcf	GWI: 25.00%	WFS
Current SICP (12/93): 613 psi	Current (9/96) 67 Mcf/d	NRI: 21.87%	
	Oil Cum: 6.9 Mbo	SJBT: 75.00%	
	Current (9/96) .3 Bo/d		