

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

890' FNL, 1190' FWL, Sec. 32, T-31-N, R-8-W, NMPM, San Juan County

API # (assigned by OCD)

30-045-20934

5. Lease Number

6. State Oil&Gas Lease #

E-1196-5

7. Lease Name/Unit Name

EPNG Com A

8. Well No.

2A

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 and clean out the well according to the attached procedure and wellbore diagram.

SIGNATURE  (KM5) Regulatory Administrator December 17, 1996

(This space for State Use)

Approved by Original Signed by FRANK T. CHAVEZ Title SUPERVISOR DISTRICT # 3 Date DEC 19 1996

## WORKOVER PROCEDURE

### Tubing Repair/Cleanout

EPNG COM A #2A  
Blanco Mesa Verde  
890' FNL, 1190' FWL  
Sec. 32, T31N, R08W, San Juan County  
Lat: 36°51.560640" Long: 107°42.173760"

#### Project Summary:

The EPNG Com A #2A is suspected of having sand fill in the well. We plan to pull the tubing, cleanout to COTD, and run the tubing lower in the wellbore. Frac sand fill and stuck tubing are likely.

1. Test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and BROGC safety regulations.
2. MIRU daylight pulling unit with air package. Kill well with 2% KCl water, ND WH, NU BOP.
3. POOH with 2-3/8" tubing. Visually inspect tubing and replace any corroded joints. If tubing is stuck, then backoff or cut tubing as deep as possible. Recover fish and POOH.
4. RIH with 4-3/4" bit and cleanout to COTD at 6087 with air. POOH with bit.
5. RIH with production tubing: expendable check, 1 joint tubing, 1.78" ID SN, and 2-3/8" production tubing. Hang tubing at approximately 5980' (1 joint deeper than original setting). ND BOP, NU wellhead. pump out check and blow well in. RDMO PU, turn well to production.

Recommended: *KJ Midkiff* 12/12/96  
Operations Engineer

Approval: \_\_\_\_\_  
Drilling Superintendent

Concur : \_\_\_\_\_  
Production Superintendent

<b>Contacts:</b>	Operations Engineer	Kevin Midkiff	326-9807 564-1653	Office Pager
	Production Foreman	Cliff Brock	326-9818 326-8872	Office Pager

# EPNG Com A #2

Current -- 12/11/96

DPNO: 48741A

Blanco Mesaverde

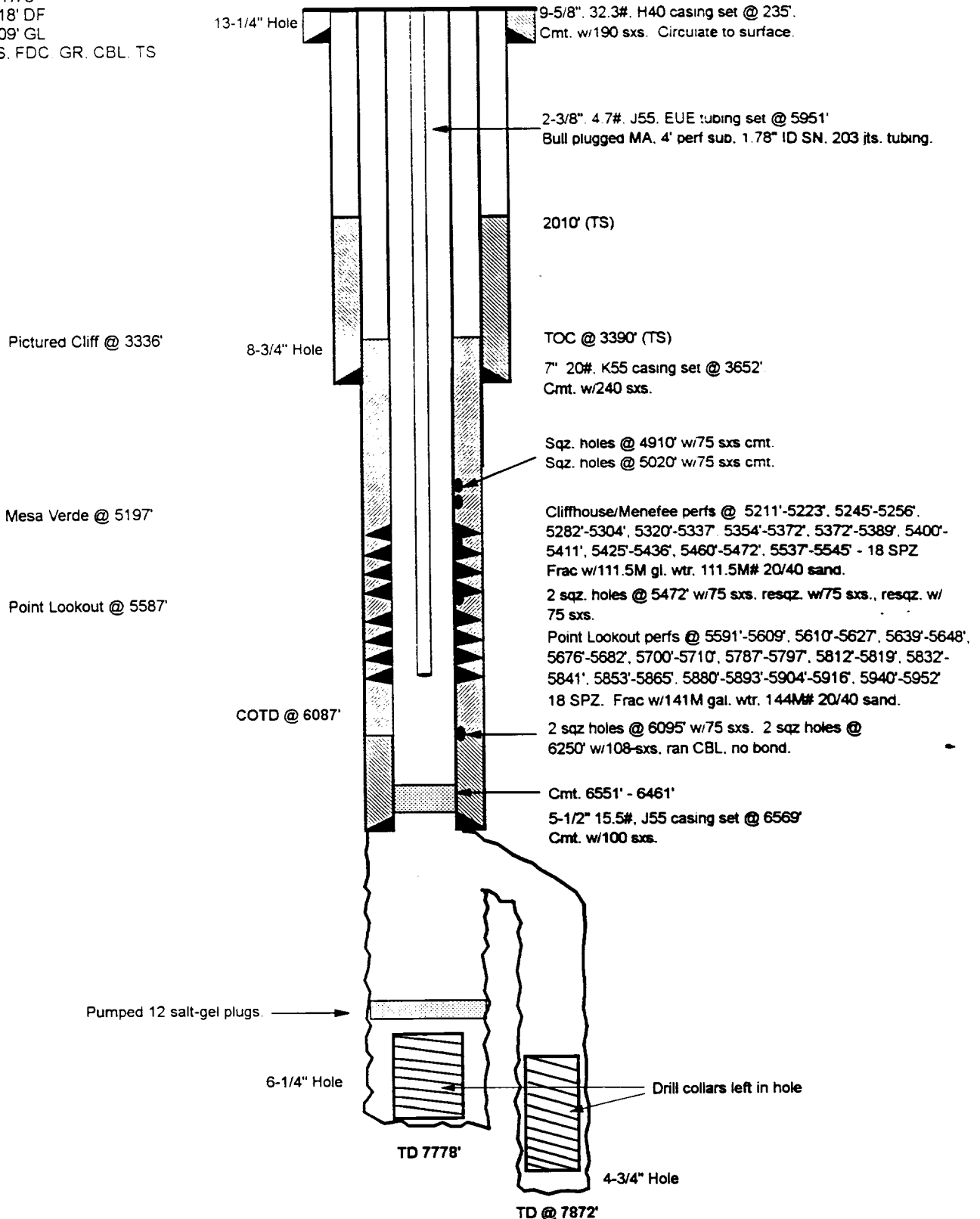
890' FNL, 1190' FWL

Sec. 32, T31N, R08W, San Juan County, NM

Lat/Long: 36°51.560640", 107°42.173760"

(36.859344-107.702896)

Spud: 8/22/71  
Completed: 4/17/78  
Elevation: 6518' DF  
6509' GL  
Logs: IES, FDC, GR, CBL, TS



**PERTINENT DATA SHEET**  
12/12/96

<b>WELLNAME:</b> EPNG Com A #2A				<b>DP NUMBER:</b> 48741A <b>PROP. NUMBER:</b> 012566701			
<b>WELL TYPE:</b> Blanco Mesa Verde				<b>ELEVATION:</b> KB 6518' GL 6509'			
<b>LOCATION:</b> 890' FNL, 1190' FWL Sec. 32, T31N, R08W San Juan County, NM				<b>INITIAL POTENTIAL:</b> 2.5 MMCFD Gauge  <b>INITIAL SICP:</b> 502 Psig 166			
<b>OWNERSHIP:</b> GWI: 50.0000% NRI: 42.5000% SJBT: 0.0000%				<b>DRILLING:</b> <b>SPUD DATE:</b> 8/22/71 <b>COMPLETED:</b> 4/17/78 <b>TOTAL DEPTH:</b> 7872' <b>COTD:</b> 6087'			
<b>CASING RECORD:</b>							
<u>HOLE SIZE</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>DEPTH</u>	<u>EQUIP.</u>	<u>CEMENT</u>	<u>TOC</u>
13-3/4"	9-5/8"	32.3#	H-40	235'	Casing	190 sxs	Circ to Surface
8-3/4"	7"	20#	K55	3652'	Casing	240 sxs	2010' (TS)
6-1/4"	5-1/2"	15.5#	J55	6569'	Casing	100 sxs	3390' (TS)
	2-3/8"	4.7#	J55, EUE	5951'	Tubing	Bull plugged MA, 4' perf sub, 1.78" ID SN, 203 jts. tubing.	
** Note: Wellblew out 8.9# mud while drilling at 3341'. Raised MWV to 9.5# to kill. Well wet with oil @ 5890'. Drilled with foam to 7778', left drill collars in hole. Pumped 12 salt-gel plugs. Ran 5-1/2" casing. Sidetracked to 7872'. Lost 15 drill collars, filled hole w/cement from 6551'-6461'.							
<b>FORMATION TOPS:</b>		Pictured Cliff		3336'			
		Mesa Verde		5197'			
		Point Lookout		5587'			
<b>LOGGING:</b>		IES, FDC, GR, CBL, TS					
<b>PERFORATIONS</b>	Pt. Lookout	5591'-5609', 5610'-5627', 5639'-5648', 5676'-5682', 5700'-5710', 5787'-5797', 5812'-5819', 5832'-5841', 5853'-5865', 5880'-5893', 5904'-5916', 5940'-5952' (18 SPZ)					
	CH/Menefee	5211'-5223', 5245'-5256', 5282'-5304', 5320'-5337', 5354'-5372', 5372'-5389', 5400'-5411', 5425'-5436', 5460'-5472', 5537'-5545' (18 SPZ)					
<b>STIMULATION:</b>	Pt. Lookout	Frac w/141M gal water, 144,000# 20/40 sand.					
	CH/Menefee	Frac w/111,500 gal. water, 111,500# 20/40 sand. (Well making sand on cleanout)					
<b>WORKOVER HISTORY:</b>	10/71 3/78	T&A'd well w/cement plug at 6461'-6551' Completed MV. Shot 2 sqz. holes @ 6250', sqz. w/108 sxs. Run CBL, no bond. Perf sqz. holes @ 6095', sqz. w/75 sxs. Shot 2 sqz. holes @ 5472', sqz. w/75 sxs (on vacuum), resqz. w/75 sxs (on vacuum), resqz w/75 sxs. Perf sqz. holes @ 5020', sqz. w/75 sxs. Ran CBL. Perf sqz. holes @ 4910'. Sqz. w/75 sxs. Drillout to 6087'					
<b>PRODUCTION HISTORY:</b>		<u>Gas</u>	<u>Oil</u>	<b>RESERVE INFORMATION:</b>		<u>Gas</u>	<u>Oil</u>
Cumulative as of 1996:		1677 MMCF	5572 BO	Gross EUR		2370 MMCF	7314 BO
Current as of 9/96:		445 MCFD	1.5 BO	Gross Remaining Reserves		693 MMCF	1742 BO
<b>PIPELINE:</b>		EPFS					