

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

Sundry Notices and Reports on Wells

1. Type of Well GAS	API # (assigned by OCD) 30-045-20934 5. Lease Number 6. State Oil&Gas Lease # E-1196-5 7. Lease Name/Unit Name 8. Well No. 2A 9. Pool Name or Wildcat Blanco Mesaverde 10. Elevation:
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	

Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other - Tubing repair
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> 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

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

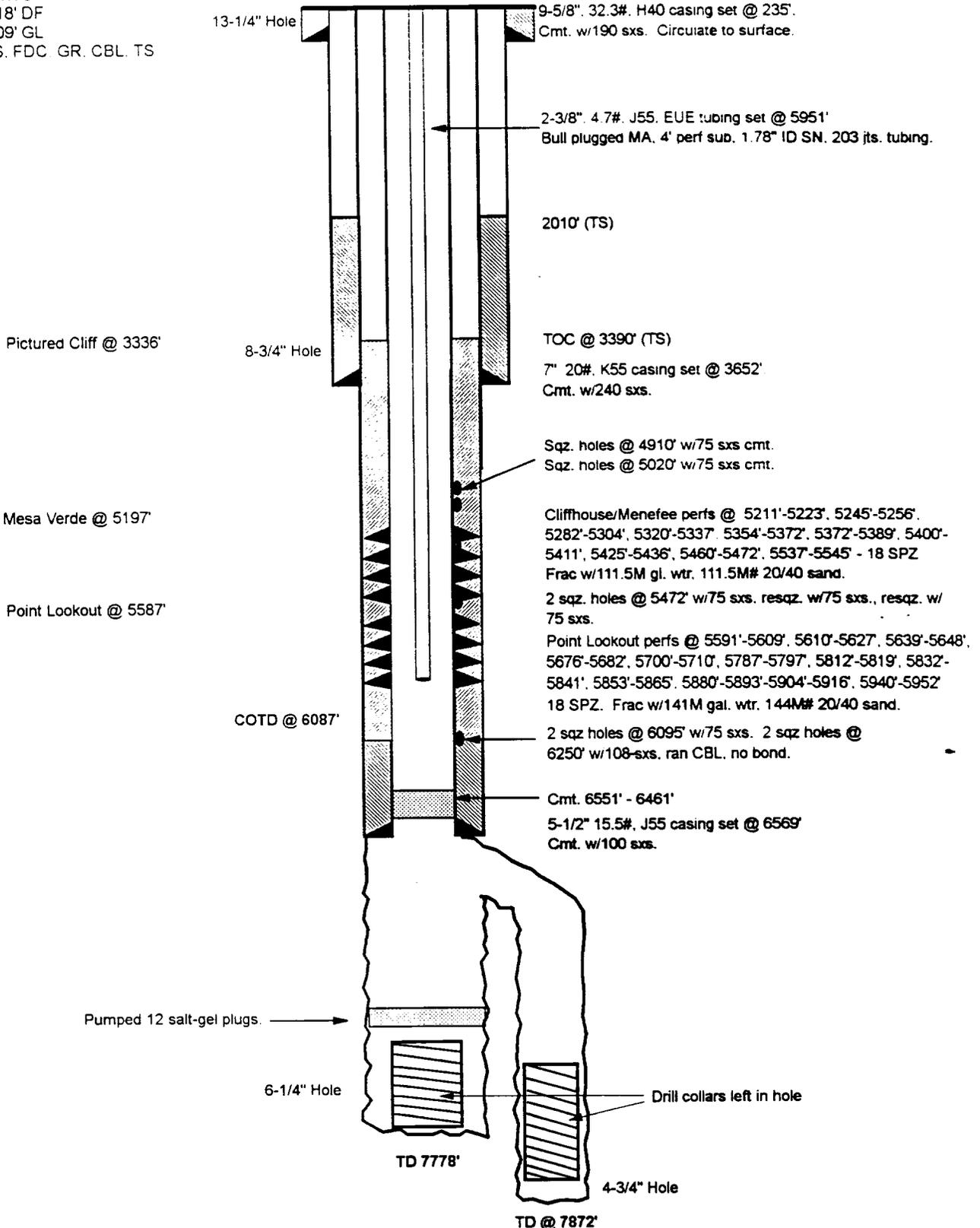
EPNG Com A #2

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

WELLNAME: EPNG Com A #2A		DP NUMBER: 48741A PROP. NUMBER: 012566701	
WELL TYPE: Blanco Mesa Verde		ELEVATION: KB 6518' GL 6509'	
LOCATION: 890' FNL, 1190' FWL Sec. 32, T31N, R08W San Juan County, NM		INITIAL POTENTIAL: 2.5 MMCFD Gauge INITIAL SICP: 502 Psig 166	
OWNERSHIP: GWI: 50.0000% NRI: 42.5000% SJB: 0.0000%		DRILLING: SPUD DATE: 8/22/71 COMPLETED: 4/17/78 TOTAL DEPTH: 7872' COTD: 6087'	
CASING RECORD:			
<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 MW 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'.			
FORMATION TOPS:		Pictured Cliff 3336' Mesa Verde 5197' Point Lookout 5587'	
LOGGING: IES, FDC, GR, CBL, TS			
PERFORATIONS	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)	
STIMULATION:	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)	
WORKOVER HISTORY:	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'	
PRODUCTION HISTORY:	<u>Gas</u>	<u>Oil</u>	RESERVE INFORMATION: <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
PIPELINE:	EPFS		