

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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' FSL, 990' FEL, Sec. 25, T-30-N, R-11-W, NMPM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment

Type of Action

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other - Restimulate  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut off  
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to restimulate the subject well in the following manner:

NU BOP. TOOH w/1 1/4" tubing. Drill open hole to 2507'. Run open hole logs. Run 3 1/2" casing to new total depth and cement to surface. Perforate, acidize and foam fracture treat Pictured Cliffs. Clean out. Rerun tubing. Return well to production.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

RECEIVED  
NOV 25 1996

OIL COIL DIV  
DIST. 3

14. I hereby certify that the foregoing is true and correct.

Signed Juan Shadfield (KKKPC) Title Regulatory Administrator Date 11/4/96

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

CONDITION OF APPROVAL, if any: \_\_\_\_\_

Date \_\_\_\_\_

APPROVED

NOV 06 1996

**Kessler #2**  
**Pertinent Data Sheet**

**Location:** 990' FSL & 990' FEL, Unit P, Section 25, T30N, R11W, San Juan County, New Mexico  
Lat: 38-46-41 Long: 107-56-12

**Field:** Aztec PC

**Elevation:** 5985' GL  
5995' KB

**TD: 2430'**  
**PBTD: 2430'**

**Spud Date:** 3/24/53

**Compl Date:** 10/12/53

DP #: 48953A

**Lease:** (Fed) NM 716-300

**GWI: 100%**

**NRI: 85%**

**Prop#: 012595300**

**Initial Potential:** Initial Potential = 2,420 MCF/D, SICP = 676 psi

**Casing Record:**

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Cement (Top)</u>
e13-3/4"	9-5/8"	25# Armco	125'	112 sx.	Circ Cmt
e7-7/8"	5-1/2"	17# J-55	2387'	150 sx.	1725' (TS)
e4-3/4"	OH		2387'-2430'		

**Tubing Record:**

<u>Tbg. Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u># Joints</u>	
1-1/4"	2.33# IJ J-55	2397'	73	SN 1 jt of bottom

### Formation Tops:

Ojo Alamo:	1048'
Kirtland Shale:	1178'
Fruitland:	1997'
Pictured Cliffs:	2392'

### Logging Record:

**Stimulation:** SOH w/ 105 qts SNG

**Workover History:** 8/95: MIRU. TOOH w/ 1" tubing. Left 6' of 1" in hole. TIH w new 1-1/4" tubing. Return to production.

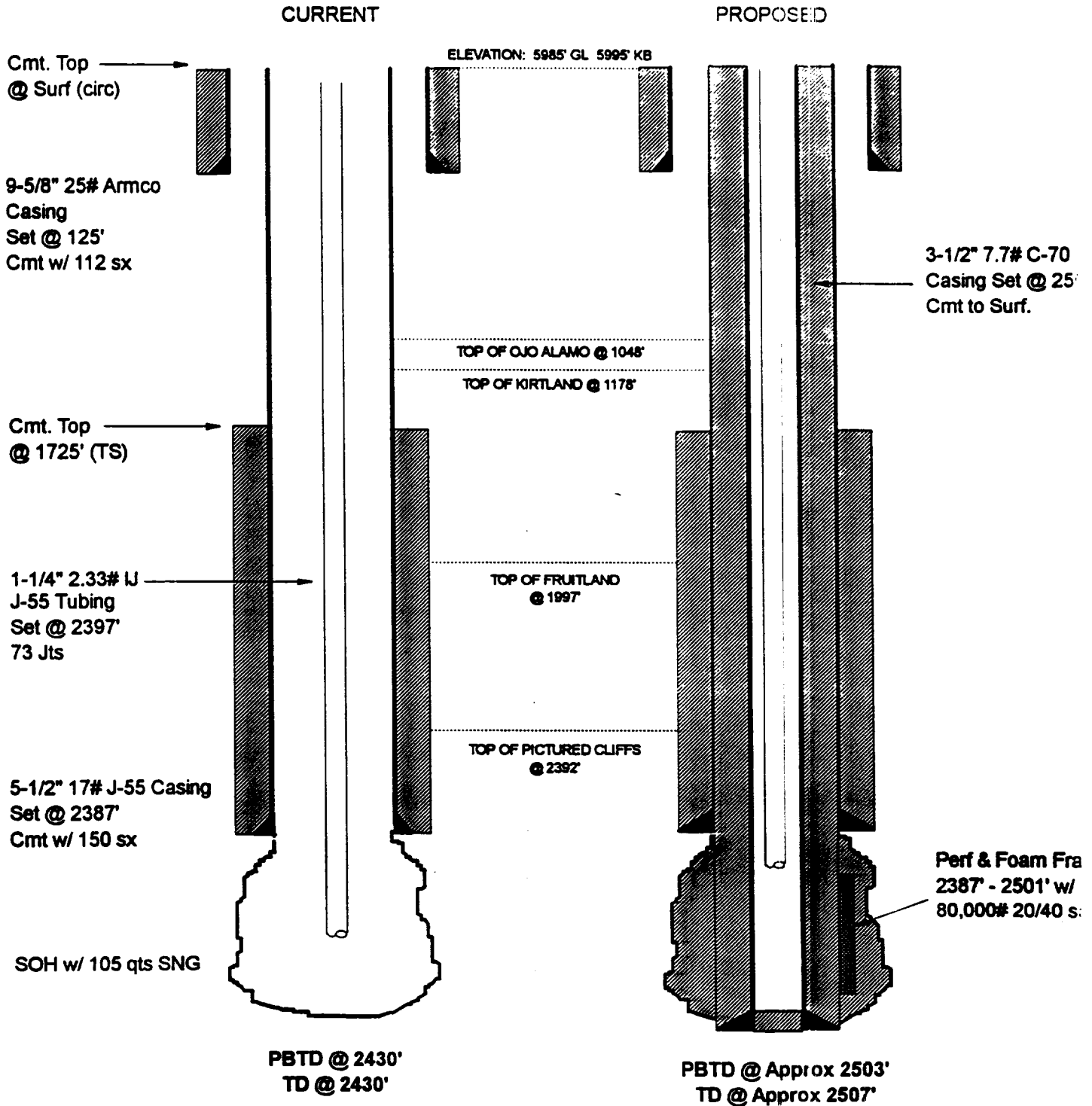
**Production History:** 8/96 PC capacity: 31 MCF/D. 8/96 PC cum: 781 MMCF.

**Pipeline:** EPNG

## Kessler #2

Section 25P, T-30-N, R-11-W  
San Juan County, NM

### AZTEC PICTURED CLIFFS WELLBORE SCHEMATIC



BLM CONDITIONS OF APPROVAL

Operator Burlington Resources O&G Co. Well Name 2 Kessler  
Legal Location 990' FSL/ 990' FEL Sec. 25, T. 30 N, R. 11 W.  
Lease Number SF-078174=A Field Inspection Date n/a

The following Stipulations will apply to this well unless a particular Surface Managing Agency or private surface owner has supplied to the BLM and the operator a contradictory environmental stipulation. The failure of the operator to comply with these requirements may result in the assessments or penalties pursuant to 43 CFR 3163.1 or 3163.2. A copy of these conditions of approval shall be present on the location during construction, drilling and reclamation activity.

An agreement between operator and fee land owner will take precedence over BLM surface stipulations unless (In reference to 43 CFR Part 3160) 1) BLM determines that operator's actions will affect adjacent Federal or Indian surface, or 2) operator does not maintain well area and lease premises in a workmanlike manner with due regard for safety, conservation and appearance, or 3) no such agreement exists, or 4) in the event of well abandonment, minimal Federal restoration requirements will be required.

1. All surface areas disturbed during workover activities and not in use for production activities, will be reseeded the first July-September period after the well has been put back into production. This should occur in the first 12 months after completion of workover activities.
2. Pits will be fenced during work-over operation.
3. All disturbance will be kept on existing pad.
4. Empty and reclaim pit after work completed.