

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

Sundry Notices and Reports on Wells

93 SEP -4 PM 2:23

API # (assigned by OCD)

30-039-25849

5. Lease Number

FEE

State Oil&Gas Lease #

Lease Name/Unit Name

San Juan 29-7 Unit

Well No.

#161

9. Pool Name or Wildcat

Blanco Pictured Cliffs

10. Elevation:

1. Type of Well 070 FARMINGTON, NM
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

1700' FNL, 1080' FEL Sec.12, T-29-N, R-7-W, NMPM, Rio Arriba County, NM
TX-282

RECEIVED
SEP 14 1998
OIL CON. DIV.
DIST. 3

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☒ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to plug back the Fruitland Coal perforations on the subject well according to the attached procedure and wellbore diagram.

SIGNATURE

Vanessa K. Hebert

Regulatory Administrator September 3, 1998

(This space for State Use)

Approved by

ORIGINAL SIGNED BY ERNIE BUSCH

Title

DEPUTY OIL & GAS INSPECTOR, DIST. #1

Date

SEP 17 1998

BURLINGTON RESOURCES

Date: 9/1/98

San Juan 29-7 Unit # 161

Plug Back Procedure

Latitude: 36 Degrees, 44.59' Longitude: 107 Degrees, 31.00'

General Well Data:

Well Name: San Juan 29-7 Unit # 161
Location: G Sec. 12, T29N, R07W
County, State: Rio Arriba County, New Mexico
Field: Blanco Pictured Cliffs
Formation: Pictured Cliffs

Project Overview:

This well was completed as part of the 1998 Pictured Cliffs Extension play in August 1998. The well was perforated and stimulated in the Fruitland Coal. This procedure is to plug back the Fruitland Coal perforations and produce the Pictured Cliffs.

1. MIRU. Record pressures on the casing and the bradenhead. Blow down casing. Kill well with 2% KCl. ND WH. NU BOP.
2. RU wireline unit. Wireline set 4-1/2" CIBP at 3225'. POOH. TIH with 4-1/2" pkr and set at 3210', load hole with water, test plug to 2000 psi. PU to 3050' and reset pkr. Establish rate into the perfs (3139' - 3203'). TOOH with packer. Based on rate, spot cement across perfs (with open ended tubing) and pressure from surface or continue procedure with step 3.
3. TIH with 4-1/2" cement retainer on 2-3/8" tbg. Set retainer at 3000'.
4. Pump sufficient volume of Class B neat cement with 2% CaCl (estimated volume 50 sxs or less) to obtain a walking squeeze to 2000 psi. Sting out of retainer and spot 2 sxs cement on top of retainer. TOOH with 2 joints. Reverse out 2 tubing volumes (22 Bbls). TOOH. WOC 12 hrs.
5. TIH with 3-7/8" bit on 2-3/8" tbg. Drill out cement to 3210'. TOOH. Pressure test squeeze to 500 psi.
6. TIH with 3-7/8" bit on 2-3/8" tbg. Drill out cement and CIBP (minimum mist rate of 12 BPH). Clean out to PBTD (3583'). TOOH.
7. ND BOP. NU WH. RD and MOL. Turn well over to production.

Recommend:


Production Engineer 9-1-98

Approval:


Regional Engineer 9/1/98


Drilling Superintendent 9/1/98

Bobby Goodwin

326-9713 office

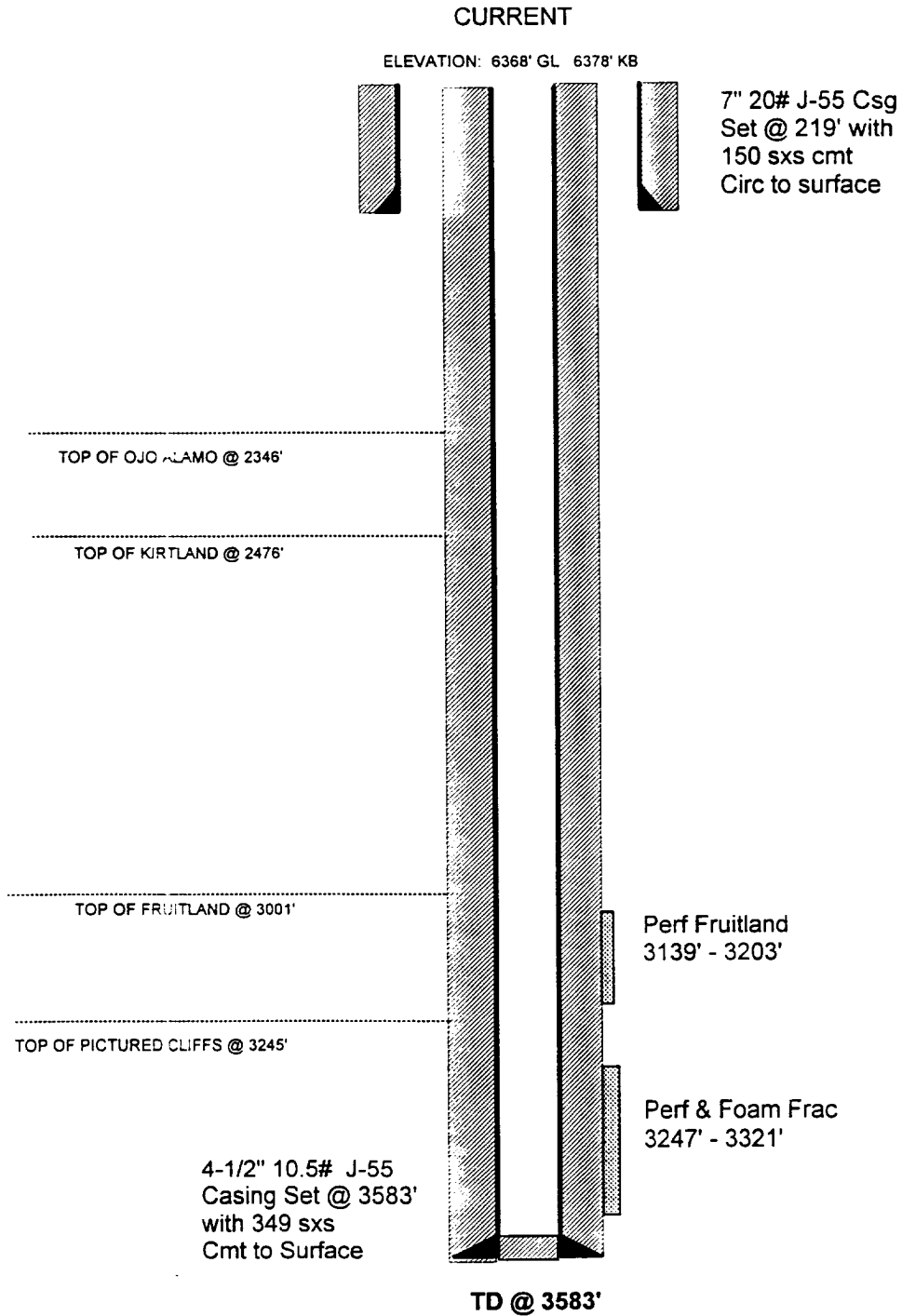
564-7096 pager

599-0992 home

San Juan 29-7 #161

Unit G, Section 12, T-29-N, R-07-W
Rio Arriba County, NM

BLANCO PICTURED CLIFFS WELLBORE SCHEMATIC



San Juan 29-7 #161

Unit G, Section 12, T-29-N, R-07-W
Rio Arriba County, NM

BLANCO PICTURED CLIFFS WELLBORE SCHEMATIC

