

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCT 28 2010

Farmington Field Office
Bureau of Land Management

Sundry Notices and Reports on Wells

- | | |
|---|--|
| 1. Type of Well
GAS | 5. Lease Number
SF-078128 |
| 2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY LP | 6. If Indian, All. or
Tribe Name |
| 3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700 | 7. Unit Agreement Name |
| 4. Location of Well, Footage, Sec., T, R, M

Unit N (SESW), 1027' FSL & 1563' FWL, Section 7, T30N, R9W, NMPM | 8. Well Name & Number
Turner 4 |
| | 9. API Well No.

30-045-11789 |
| | 10. Field and Pool
Blanco Pictured Cliffs |
| | 11. County and State
San Juan, NM |

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☐ Casing Repair☐ Altering Casing☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut off☐ Conversion to Injection☐ Other —

13. Describe Proposed or Completed Operations

Burlington Resources requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematic.

Notify NMOCD 24 hrs
prior to beginning
operations

RCVD NOV 2 '10

OIL CONS. DIV.

DIST. 3

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

Signed Crystal Tafoya Crystal Tafoya

Title: Staff Regulatory Technician

Date 10/27/2010

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____Date OCT 29 2010

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

ConocoPhillips**TURNER 4****Expense - P&A**

Lat 36° 49' 18.516" N

Long 107° 49' 17.076" W

PROCEDURE

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU work over rig. Check casing and bradenhead pressures and record them in Wellview.
3. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl, if necessary.
4. ND wellhead and NU BOPE. Tag for fill, adding additional joints as needed (tubing currently landed @ N/A', PBTD @ 3071') . Record fill depth in Wellview.

All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B mixed at 15.8 ppg with a 1.18 cf/sk yield.

Plug #1

Type	Tubular	OD	Weight (lbs)	Grade	ID	Top	Bottom	Internal
Internal	Casing	3 1/2"	9.3	J-55	2.992"	1600' 1582'	2922'	57 Sacks

5. **PLUG #1**: Pictured Cliffs perforations, Fruitland, Kirtland, and Ojo Alamao Tops (2922'-1600'); TIH with open ended tubing and tag as deep as possible. Set 3 1/2" CIBP at 2922'. Pressure test casing to 560 psig. Pull up 2' and load casing with water and attempt to establish circulation. Mix 57 sacks of cement in two stages to fill the inside of the casing to isolate the PC perforations and cover through the Ojo Alamo top. TOH and WOC. TIH and tag cement. Circulate well clean with water. Pressure test cement plug to 560 psig. If cement plug does not test, then spot or tag subsequent plug as necessary. TOH w/ tubing.

Plug #2

Type	Tubular	OD	Weight (lbs)	Grade	ID	Top	Bottom	Pipe Annulus
Hole Annulus	Casing	3 1/2"	9.2	MR	2.992"	0'	399'	158
	Hole	7 7/8"					332'	
Pipe Annulus	Casing	3 1/2"	9.2	MR	2.992"	0'	399'	17

6. **PLUG #2** (Nacimiento): Perforate 3 squeeze holes at 399'. Establish rate into squeeze holes if the casing pressure tested. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 175 sxs cement and pump 158 sxs up the 3 1/2" hole annuls to circulate good cement out bradenhead and pump 17 sxs down the 3 1/2" casing annulus. Shut in well and WOC. If unable to establish circulation then modify procedure as appropriate and spot a plug from 299' to 299' and then from 175' to surface.

7. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.

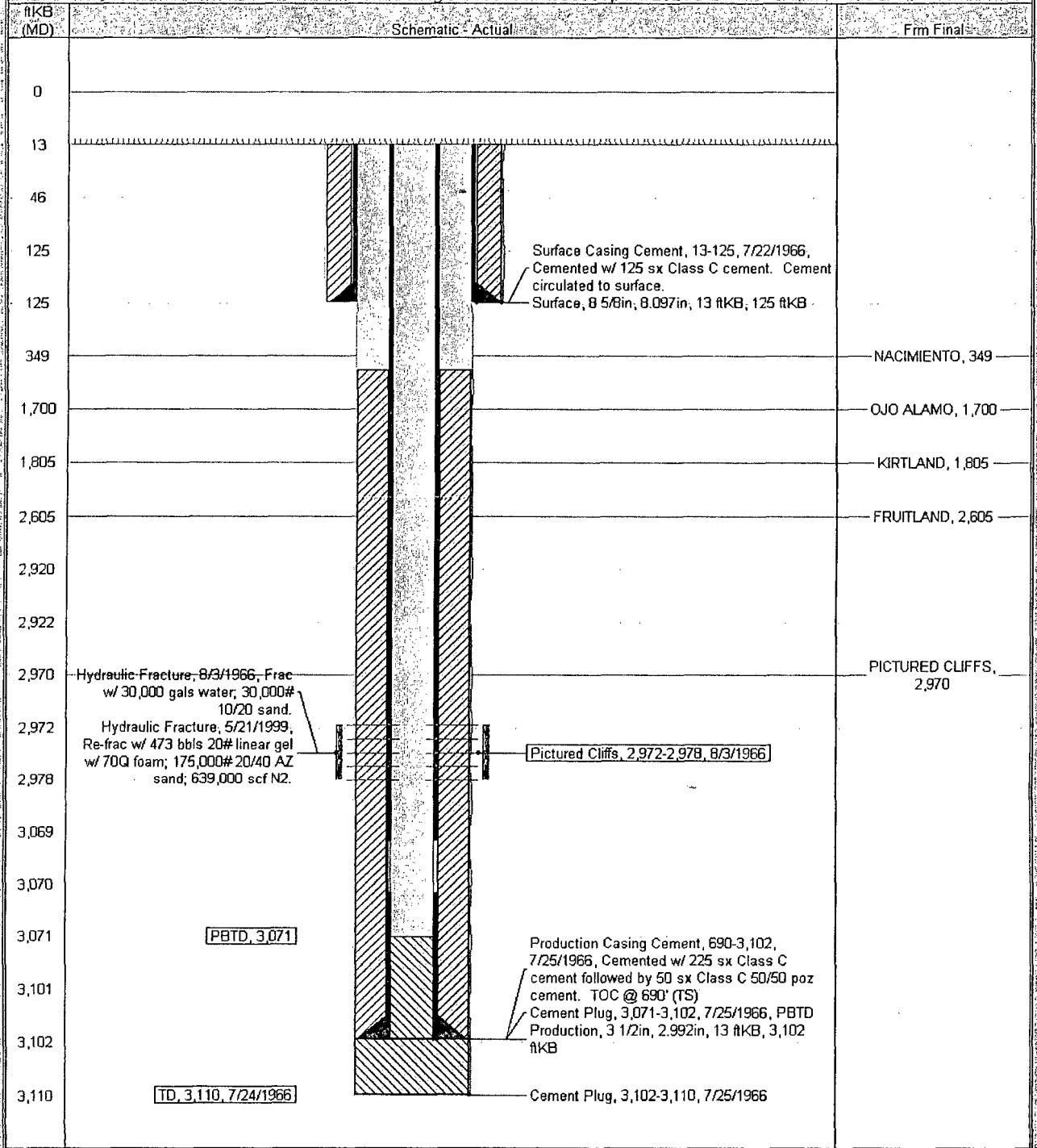
Current Schematic

ConocoPhillips

Well Name: TURNER #4

API / UWI 3004511789	Surface Legal Location NMPM, 007-030N-009W	Field Name BLANCO PICTURED CLIFFS GAS	License No.	State/Province NEW MEXICO	Well Configuration Type	Edit
Ground Elevation (ft) 6,260.00	Original KB/RT Elevation (ft) 6,273.00	KB-Ground Distance (ft) 13.00	KB-Casing Flange Distance (ft) 6,273.00	KB-Tubing Hanger Distance (ft) 6,273.00		

Well Config: 30045117890000, 1/1/2020



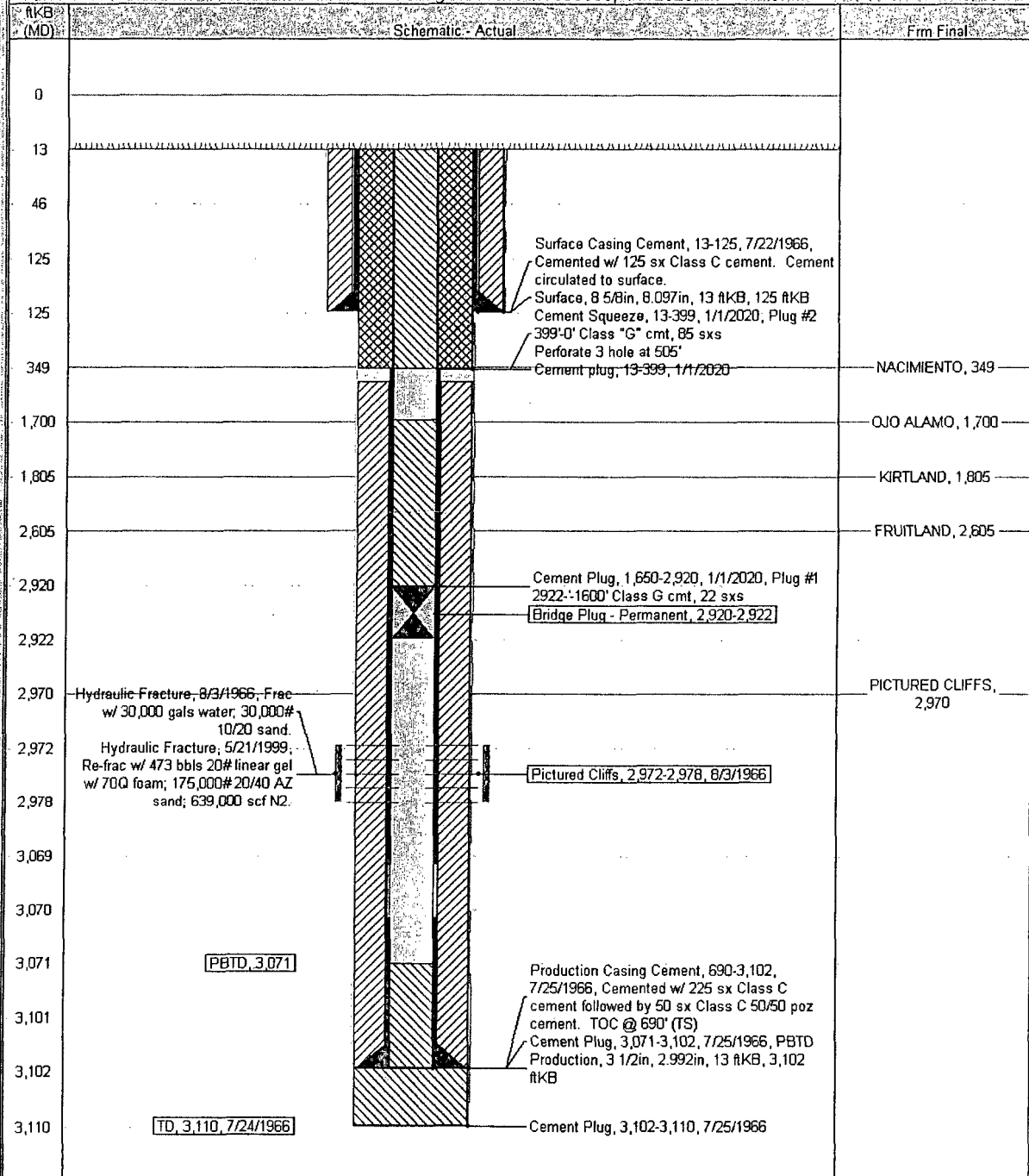
PROPOSED SCHEMATIC

ConocoPhillips

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Well Config: 30045117890000 1/1/2020



**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 4 Turner

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made:
 - a) Bring the top of the Pictured Cliffs/Fruitland/Kirtland/Ojo Alamo plug to 1582'.
 - b) Place the Nacimiento/Surface plug from 332' to surface inside and outside the 3 ½" casing.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.