

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 19 2009

Bureau of Land Management
Farmington Field Office

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

BURLINGTON

RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

Surf: Unit A (NENE), 990' FNL & 990' FEL, Section 33, T29N, R11W, NMPM

5. Lease Number
SF-047019-A

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Summit 4

9. API Well No.

30-045-07725

10. Field and Pool

Fulcher Kutz PC

11. County and State
San Juan Co., 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 -

RCVD AUG 21 '09

OIL CONS. DIV.

DIST. 3

13. Describe Proposed or Completed Operations

On July 31, 2009 a coil tubing rig was cleaning out the casing and lost circulation at 1680'. The tubing was sticking from 1680' to 1290'. They went back in and stacked out at 230'. They were sticking their tubing from 230' to 210'. Plans are to go in hole and P&A well according to the attached procedures. On 8/12/09 received permission from Jim Lovato (BLM) & Charlie Perrin (OCD) to start work according to the procedures.

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

Signed Kelly Jeffery Title Regulatory Technician Date 8-19-09

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title

Date

AUG 20 2009

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

NOTIFY NMOCD AZTEC 24 HOURS PRIOR TO BEGINNING OPERATIONS

NMOCD

PC

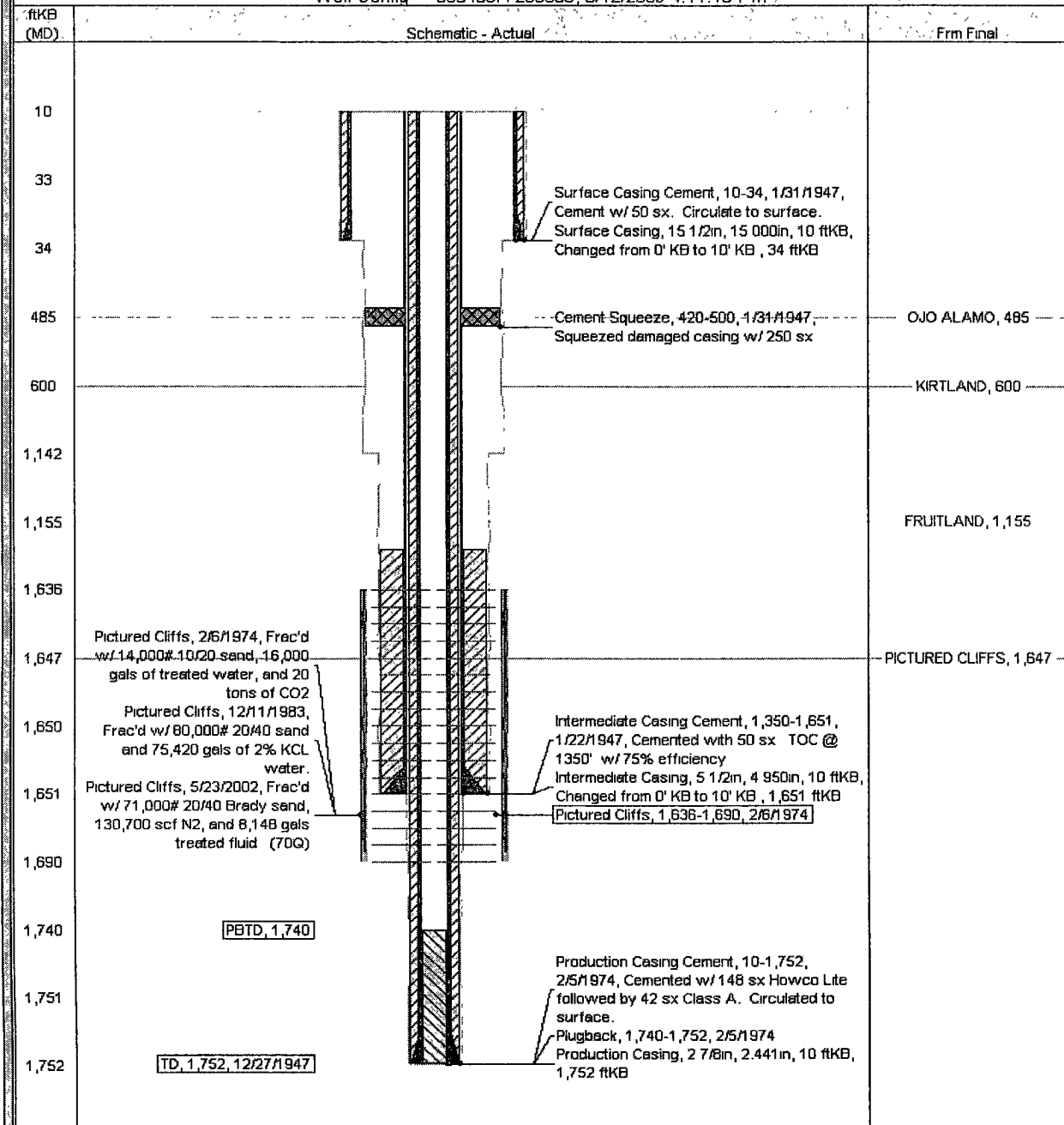
Current Schematic

ConocoPhillips

Well Name: SUMMIT #4

API/UMI 3004507725	Surface Legal Location NMPM,033-029N-011W	Field Name FULCHER KUTZ PC (G...	License No	State/Province NEW MEXICO	Well Configuration Type Edit
Ground Elevation (ft) 5,541.00	Original KB/RT Elevation (ft) 5,551.00	KB-Grout Distance (ft) 10.00	KB-Casing Flange Distance (ft) 5,551.00	KB-Tabling Hanger Distance (ft) 5,551.00	

Well Config: - 30045077250000, 8/12/2009 4:11:18 PM



ConocoPhillips

Summit #4 (DK)

P&A

Lat 36° 41' 12.48" N

Long 107° 59' 27.384" W

Prepared by: Jonathan Coberly

Date: 08/13/09

Scope of Work: Use a rig to clean out the casing and P&A the well.

Est. Rig Days: 6

Area: 22

Route: 250

Est. Uplift: 0 MCFD

Formation: PC

WELL DATA

API: 3004507725

Spud Date: 1/2/1947

LOCATION: 990' FNL & 990' FEL, Spot A, Section 33 -T 029N - R 011W

PBTD: 1740'

Total Depth: 1752'

Blocked Casing: 210'

BTM Perf: 1690'

BTM Perf to PBTD: 50'

KB: 10'

Perforations: 1636'-1690' (PC)

Tubular	OD	Weight	Grade	Connection	ID (in)	Drift ID (in)	Depth (KB)
Casing	15 1/2"	60.0	J-55	STC	15.000	Unknown	34'
Casing	5 1/2"	15.5	J-55	STC	4.950	4.825	1651'
Casing	2 7/8"	6.5	J-55	EUE	2.441	2.347	1752'
Casing Blocked	2 7/8"	6.5	J-55	EUE		Blockage	210'
Casing Blocked	2 7/8"	6.5	J-55	EUE		Blockage	1290'

Well History/Justification

The Summit #4 was spud in 1947 and completed into the Pictured Cliffs formation. In 1974 the well was deepened and slim-hole casing was installed. The Pictured Cliffs formation was perforated and fractured. The Pictured Cliffs formation was also re-fractured in 1983 and 2002. Fill was found in a fluid level shot on December 11, 2008 and a swabbing job, with fill sample, on June 10, 2009. On July 31, 2009 a coil tubing rig was cleaning out the casing and lost circulation at 1680'. The tubing was sticking from 1680' to 1290'. They went back in and stacked out at 230'. They were sticking their tubing from 230' to 210'.

Recommendation

It is recommended to mill out the blockage and plug and abandon the Summit #4 with a workover rig.

B2 Adapters are required on all wells other than pumping wells.

Artificial lift on well (type): None

Est. Reservoir Pressure (psia): 79

Well Failure Date: July 31, 2009

Earthen Pit Required: NO

Current Rate: 0 MCFD

Est. Rate Post Remedial: 0 MCFD

Special Requirements: 1-1/4" Drill String, 2-1/8" Concave Mill, Recommend using A-Plus Rig #10, 310 sx of Class B Cement

H2S: 0 ppm

Contacts	Name	Office #	Cell #
PE Production Engineer	Jonathan Coberly	324-5112	320-0772
PE Backup	Conrad Puls	324-6176	320-6420
MSO	Trevor Coleman		486-6654
Spec	Fred Haskill		486-2373
Area Foreman	Ryan Frost	324-5143	320-0953

ConocoPhillips
Summit #4 (DK)
P&A

Lat 36° 41' 12.48" N

Long 107° 59' 27.384" W

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1 18 cf/sx yield.

Procedure

1. This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of a steel tank to handle waste fluids circulated from the well and cement wash up.
2. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations.
3. MIRU. NU BOP. NU flow T and blooie line to flowback tank. NU injector.
4. TIH with 1-1/4" Drill String and 2-1/8" Concave Mill. Cleanout the casing from 210' to 1690'.
5. Plug 1: Mix 6 sx of Class B cement. Squeeze Pictured Cliffs formation with 3 sx of Class B cement and leave 3 sx of cement in the casing.
6. Pressure test casing to 500 psi. If no more than 50 psi is lost in 15 minutes, proceed to step 7. If test fails, contact Production Engineer for path forward.
7. Plug 2: Perforate 2 squeeze holes at 1350'. Set a 2-7/8" cement retainer @ 1325'. Establish rate into squeeze holes. Mix 54 sx of cement. Squeeze 49 sx cement outside the casing, leave 1 sx cement inside the casing under the cement retainer. Sting out of the cement retainer and drop 4 sx of cement on top of cement retainer.
8. Plug 3: Perforate 2 squeeze holes @ 642'. Set a 2-7/8" cement retainer @ 592'. Establish rate into squeeze holes. Mix 123 sx cement. Squeeze 117 sx cement outside the casing and leave 3 sx below the CR in the casing. Sting out of the retainer and drop 3 sx of cement on top of the CR.
9. Plug 4: Balance 6 sx Class B from 415' to 515' inside the tubing.
10. Plug 5: Perforate 2 squeeze holes @ 84'. Establish rate into squeeze holes. Mix 121 sx cement. Squeeze 117 sx cement outside the casing and leave 4 sx in the casing.
11. ND BOP and flow T. Cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RDCTU, MOL and cut off anchors. Restore location per BLM stipulations.