

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

RECEIVED

JUN 17 2008

Bureau of Land Management
Farmington Field Office

Sundry Notices and Reports on Wells

- | | |
|--|--|
| <p>1. Type of Well
GAS</p> <p>2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY LP</p> <p>3. Address & Phone No. of Operator

P.O. Box 4289, Farmington, NM 87499</p> <p>4. Location of Well, Footage, Sec., T, R, M

Unit K (NESW), 1850' FSL & 1650' FWL, Section 18, T28N, R09W, NMPM</p> | <p>5. Lease Number
NM-01772-A</p> <p>6. If Indian, All. or Tribe Name</p> <p>7. Unit Agreement Name</p> <p>8. Well Name & Number
Reid 18</p> <p>9. API Well No.

30-045-07449</p> <p>10. Field and Pool
Blanco Mesaverde</p> <p>11. County and State
San Juan Co., NM</p> |
|--|--|

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**Type of Submission****Type of Action**

- | | | | |
|--|--|--|--|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans | <input checked="" type="checkbox"/> Other - Casing Clean out / MIT |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction | |
| <input type="checkbox"/> Final Abandonment | <input type="checkbox"/> Plugging | <input type="checkbox"/> Non-Routine Fracturing | |
| | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut off | |
| | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection | |

13. Describe Proposed or Completed Operations

Burlington Resources wishes to clean out casing and perform MIT per attached procedures.

RCVD JUN 20 '08

OIL CONS. DIV.

DIST. 3

SEE ATTACHED FOR
CONDITIONS OF APPROVAL**14. I hereby certify that the foregoing is true and correct.**Signed Tamra Sessions Title Regulatory Technician Date 6/16/2008

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Petr. Eng. Date 6/19/08

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.

PIT, CLOSED LOOP SYSTEM, BELOW GRADE
TANK, PROPOSED ALTERNATIVE METHOD
OR CLOSURE PLAN TO BE DESIGNED,
CONSTRUCTED, OPERATED & CLOSED
PURSUANT TO NMOC Rule 19.15.17
EFFECTIVE 06/16/08

NMOC 80

ConocoPhillips
Reid 18 (MV)
Tubing Repair
Lat 36° 39' 36.66" N Long 107° 49' 54.96" W

Prepared By: A. Bari and Jason Levinson
Peer review/approved By:

Date: 06/03/2008
Date: / /

Scope of work: The intent of this procedure is to replace plugged tubing joints, perform MIT, cleanout fill, and place the well back on production. The payout is estimated at 9 months with \$5/mcf gas.

Est. Cost:

Est. Rig Days: 5

WELL DATA:

API: 300-450-7449-0000

Location: 1850' FSL and 1650 FWL (Unit K), Section 18 – T 28N – R 9W

PBTD: 6175'

Perforations: 4190' – 4200', 4250' – 4262', 4300' – 4320', 4328' – 4340', 4356' – 4366'
(Mesaverde)

Well History:

The Reid 18 was drilled and completed as a Dakota well in 1960. In February 1971, the Mesaverde was completed and produced as a MV-DK dual completion well. There were multiple casing leaks in this wellbore, which were cement squeezed in 1971, 1972, and 2007. In February 2007, since the rig was unable to retrieve a fish (Model D packer) in the wellbore, a cement plug was set at 6175' and the Dakota zone was plugged and abandoned. In May 2008, a slick-line report indicated that the tubing was plugged at 2325', which is approximately 2045' above the seating nipple. In June 2008, a fluid level report indicated a fluid level at 4366', which is at the bottom perforations. The well is currently producing 0 MCFD. However, this well is capable of producing an average of 24 MCFD and 0.25 BPD condensate, and 0.50 BWPD, if fluid production can be maintained with a plunger lift system.

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

Artificial lift on well (type): plunger lift currently installed

Est. Reservoir Pressure (psig): ~ 450 psig (per Brook Riley – Geologist)

Well Failure Date: July 2007

Current Rate (Mcf/d): 0 MCFD **Est. Rate Post Remedial (Mcf/d):** 24 MCFD

Earthen Pit Required: NO

Special Requirements: None

Production Engineer: Asif B. Office: (505) 324-5103 Cell: (505) 947-1822

Backup Production Engr: Jesse Hawkins Office: (505) 324-5177 Cell: (505) 270-6312

Area Foreman: Mike O'nan Office: (505) 599-3433 Cell: (505) 320-4998

Lead: Fred Haskill Cell # (505) 486-2373

MSO: Mike Pena Cell # (505) 320-9569

ConocoPhillips
Reid 18 (MV)
Tubing Repair
Lat 36° 39' 36.66" N Long 107° 49' 54.96" W

PROCEDURE:

1. Hold safety meeting. Comply with all NMOCD, BLM and ConocoPhillips safety and environmental regulations. Test rig anchors prior to moving in rig. Last rig operation on this location was in February 2007.
2. MIRU. Record tubing and casing pressures in Wellview. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with SRB treated 2% KCl water if necessary.
3. ND wellhead NU BOP
4. While TOOH with the tubing, if scale or paraffin is found on the tubing, notify Production Engineer and Rig Superintendent immediately for chemical treatment accordingly.
5. Release the tubing hanger and tag for fill, PU additional joints as needed.
6. **TOOH** with the tubing string and record condition in Wellview. The current tubing landing depth is set @ 4371'.
7. Please record the fill level in Wellview.
8. **TOOH** with the tubing string and record the tubing condition on Wellview.
 - (140) 2-3/8" 4.70# J-55 EUE Tubing Joint
 - (1) 2-3/8" x 2' pup joint
 - (1) 2-3/8" OD 4.70# J-55 Tubing Joint
 - (1) 2-3/8" OD (1.78" ID) Seating Nipple
 - (1) 2-3/8" OD Expendable Check
9. Visually inspect the condition of the tubing and record in Wellview.
10. Replace bad or plugged tubing joints as needed.
11. TIH with 2-3/8" tubing, RBP and packer and set the packer at 4100'.
12. PT the tubing to 1000 psig, to ensure no holes in the tubing.
13. Then, unset the packer, and TIH and set the RBP at 4450'.
14. TOH with 2 joints and set the packer @ 4388'. PT the casing to 500 psig from 4388' – 4450'.
15. If a casing leak is found, notify Production Engineer and Rig Superintendent immediately (previous rig notified casing leak at 4411' – 4426').
16. If NO casing leak is found, then move the RBP and packer above the perforations, and set RBP at 4100' and PT the casing to maximum 500 psig from surface to 4100'.
17. If a casing leak is found, notify Production Engineer and Rig Superintendent immediately.
18. Then, isolate casing leak within 62' (two tubing joints).

19. If NO casing leak is found, notify Production Engineer and Rig Suprintendent, then, TOO H and lay down the RBP and packer.
20. **TIH** with 2-3/8" 4.70# J-55 EUE tubing as follows: (Recommended tubing landing depth @ 4334' and F - Nipple @ 4333').
 - (1) Muleshoe - Expendable check
 - (1) 2-3/8" OD (1.78" ID) F - Nipple
 - (1) 2-3/8" OD 4.70# J-55 EUE tubing joint
 - (1) 2-3/8" OD x 2' pup joint
 - (~140) 2-3/8" OD 4.70# J-55 EUE tubing joints

*Use tubing subs as necessary to obtain proper landing depth set @ 4334'
21. Install a full joint at top to allow for stripping the landing donut in and out of the well safely.
22. PU additional joints and cleanout fill to 4660' (approximately 300' below bottom perforations) using Air Package.
23. Set the standing valve; load the tubing with 2% KCl water, and PT to 1000 psig to ensure no holes in the tubing. Tubing volume to FN is ~16.77 bbl.
24. Bleed off pressure and retrieve the standing valve. Use Air package to blow the well dry.
25. Land the 2-3/8" 4.70# J-55 EUE tubing at 4334'.
26. ND BOP, NU wellhead, pump off expendable check.
27. Notify the lease operator (Mike Pena @ 505-320-9569) when the well is ready to run plunger and return to production. RDMO
28. Should you have any questions or need additional info, please contact Production Engineer.

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DRIFT TEST PROCEDURE

SAFETY NOTE: To conform to COP well control manual, Sec 6.1, a barrier is required prior to performing below procedure. Where air units are being used, an expendable check is recommended; otherwise, a wireline set plug in profile nipple is recommended.

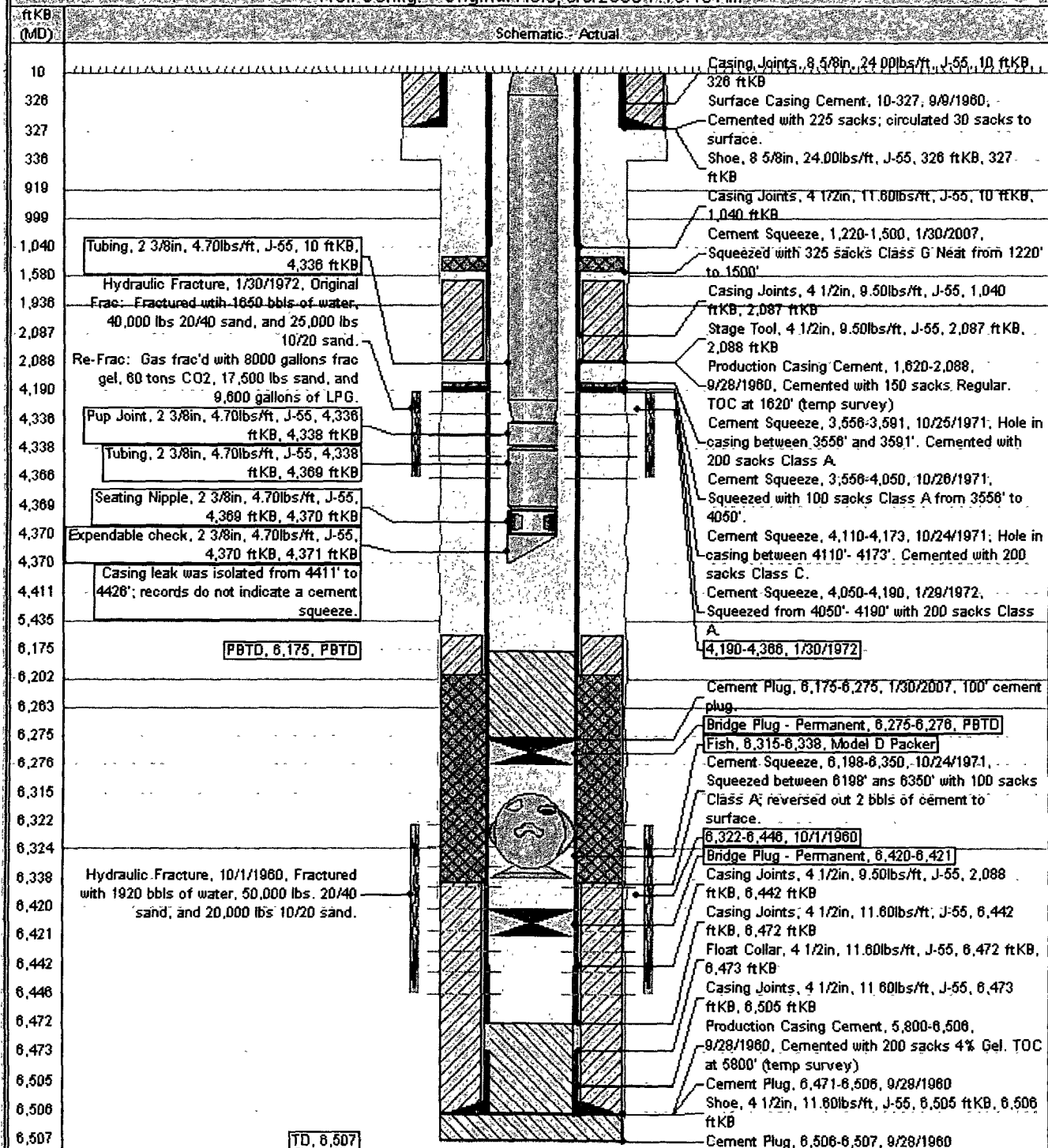
1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wireline plug.
2. RU drift tool to a minimum 70' line. Drift tool will have an OD of at least the API drift specification of the tubing. (2.375" OD 4.70# EUE Tubing Drift ID = 1.90"), and will be at least 15" long. The tool will not weigh more than 10 lbs. and will have an ID bore the length of the tool, so fluids may be pumped through the tool if it becomes stuck.
3. Drop the tool into the tubing string and retrieve it after every 2 joints of tubing ran in hole. If any resistance to the tool movement is noticed, going in or out, that joint will be replaced.
4. In order to simulate the plunger lift operation, all equipment must be kept clean and free of debris.

The drift tool should be measured with calipers before each job, to ensure the OD is the correct size for the tubing being checked. The maximum allowable wear of the tool is .003"

ConocoPhillips
Well Name: REID #18

API Well	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004607449	NMPM,018-028N-009VV	BASINCOCK, A, PREPARED C		NEW MEXICO		
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Hanger Distance (ft)	KB-Tubing Hanger Distance (ft)		
5,744.00	5,754.00	10.00				

Well Config: Original Hole, 6/6/2008 7:18:40 AM



BLM CONDITIONS OF APPROVAL

CASING REPAIR, WORKOVER AND RECOMPLETION OPERATIONS:

- 1. If casing repair operations are needed, obtain prior approval from this office before commencing repairs.**
- 2. A properly functioning BOP and related equipment must be installed prior to commencing casing repair, workover and/or recompletion operations.**
- 3. If this well is in a Seasonal Closure Area, adhere to closure stipulations.**

SURFACE USE OPERATIONS:

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

An agreement between operator and fee landowner 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.

STANDARD STIPULATIONS: All surface areas disturbed during work-over activities and not in use for production activities will be reseeded. This should occur in the first 90 days after completion of work-over activities.

SPECIAL STIPULATIONS:

- 1. Pits will be fenced during work-over operation.**
- 2. All disturbance will be kept on existing pad.**
- 3. All pits will be pulled and closed immediately upon completion of the work-over activities.**
- 4. Pits will be lined with an impervious material at least 12 mils thick.**