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SEP 16 2015

Farmington Field Office
Bureau of Land Management

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

5. Lease Serial No.
Jicarilla Contract 101

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE *- Other instructions on page 2.*

7. If Unit of CA/Agreement, Name and/or No.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
Jicarilla 101 7M

2. Name of Operator
Burlington Resources Oil & Gas Company LP

9. API Well No.
30-039-22818

3a. Address
PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)
(505) 326-9700

10. Field and Pool or Exploratory Area
Blanco MV / Basin DK

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*
Surface UNIT G (SWNE), 1520' FNL & 1830' FEL. Sec. 12, T26N, R04W

11. Country or Parish, State
Rio Arriba , New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☒ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Burlington Resources requests permission to plugback the Dakota for the subject well per the attached procedure, current & proposed schematics.

OIL CONS. DIV DIST. 3

SEP 23 2015

SEE ATTACHED FOR CONDITIONS OF APPROVAL

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

14. I hereby certify that the foregoing is true and correct. Name *(Printed/Typed)*
Arleen White

Title **Staff Regulatory Technician**

Signature Arleen White

Date 9/15/15

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title PE

Date 9/16/15

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office FFO

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instruction on page 2)

NMOCD

ConocoPhillips
JICARILLA 101 7M
Expense - Plugback

Lat 36° 30' 14.076" N **Long 107° 11' 59.496" W**

PROCEDURE

This project requires the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COP safety and environmental regulations. Test rig anchors prior to moving in rig. Before RU, run slickline to remove downhole equipment. If an obstruction is found, set a locking-3-slip-stop in the tubing.

2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in WellView. If there is pressure on the BH, contact the Wells Engineer.

3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well down casing (MV) and long string (DK) with 2% KCl water as necessary. Ensure well is dead or on vacuum.

4. ND wellhead and NU BOPE with offset spool and 1-1/2" offset rams. Function test BOP.

5. Unseat short string. TOOH and LD 1-1/2" IJ tubing (per pertinent data sheet). Make note of corrosion, scale, or paraffin and save a sample to give to CIC/engineering for further analysis.

6. Remove offset spool and replace 1-1/2" offset rams with 1-1/2" center bore rams.

7. Remove tubing hanger. Release Baker Model 3 packer with straight pull. TOOH and LD 1-1/2" EUE tubing (per pertinent data sheet). Make note of corrosion, scale, or paraffin and save a sample to give to CIC/engineering for further analysis.

8. Change out pipe rams to 2-3/8".

9. PU 4-3/4" bit and watermelon mill on 2-3/8" tubing and round trip as deep as possible above top Dakota perforation at 8,059'.
Note: Top of 5-1/2" liner at 4,061'.

10. RU wireline and set a 5-1/2" CIBP at 8,009'.

CBL ran 10/27/1981 shows good bond from bottom Mesaverde perforation to top Dakota perforation.

11. Plug 1 (Graneros and Dakota Formations, and Dakota perforations, 8,009-7,974', 4 sacks ASTM Class B mixed at 15.6 ppg with a 1.18 cf/sk yield)
Mix 4 sx Class B cement and spot a plug on CIBP at 8,009' with a dump bailer to cover the Dakota perforations, Dakota and Graneros tops. RD wireline.

12. TIH with production tubing using Tubing Drift Procedure.

Tubing Wt./Grade:	4.7 ppf, J-55
Tubing Drift ID:	1.901"
Land Tubing At:	6010'
KB:	12'
Note: Top of 5-1/2" liner at 4,061'.	

Tubing and BHA Description

1	2-3/8" Expendable Check
1	2-3/8" (1.78" ID) F-Nipple
1	2-3/8" Tubing Joint
1	2-3/8" Pup Joint (2' or 4')
+/- 189	2-3/8" Tubing Joints
As Needed	2-3/8" Pup Joints
1	2-3/8" Tubing Joint

13. Ensure barriers are holding. ND BOPE, NU Wellhead. Pressure test tubing slowly with an air package as follows: pump 3 bbl. pad, drop steel ball, pressure tubing up to 500 psi, and bypass air. Monitor pressure for 15 min., then complete the operation by pumping off the expendable check. Note in WellView the pressure in which the check pumped off. Purge air as necessary. Notify the MSO that the well is ready to be turned over to Production Operations. RDMO.

Tubing Drift Procedure

1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wire line 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 drift diameter of the tubing to be drifted, and will be at least 15" long. The tool will not weigh more than 10# 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.

NOTE: All equipment must be kept clean and free of debris. The drift tool will 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 0.003".

ConocoPhillips

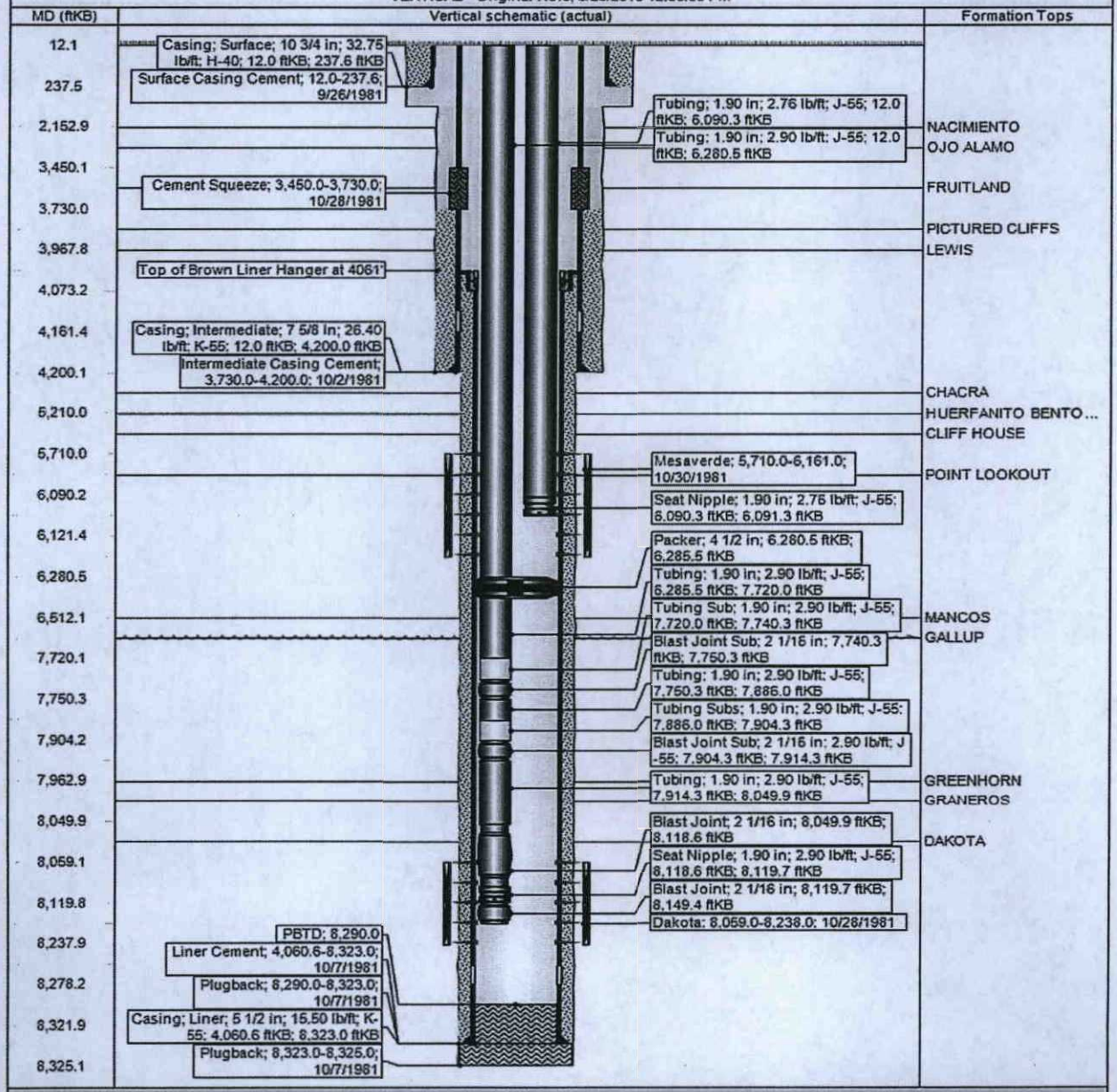
Schematic - Current

JICARILLA 101 #7M

District	Field Name	API / UWI	County	State/Province
SOUTH	BASIN DAKOTA (PRORATED GAS)	3003922818	RIO ARRIBA	NEW MEXICO

Original Spud Date	Surface Legal Location	East/West Distance (ft)	East/West Reference	North/South Distance (ft)	North/South Reference
9/25/1981	012-026N-004W-G	1,830.00	FEL	1,520.00	FNL

VERTICAL - Original Hole, 8/20/2015 12:56:30 PM



Report Printed: 8/20/2015

Proposed Schematic

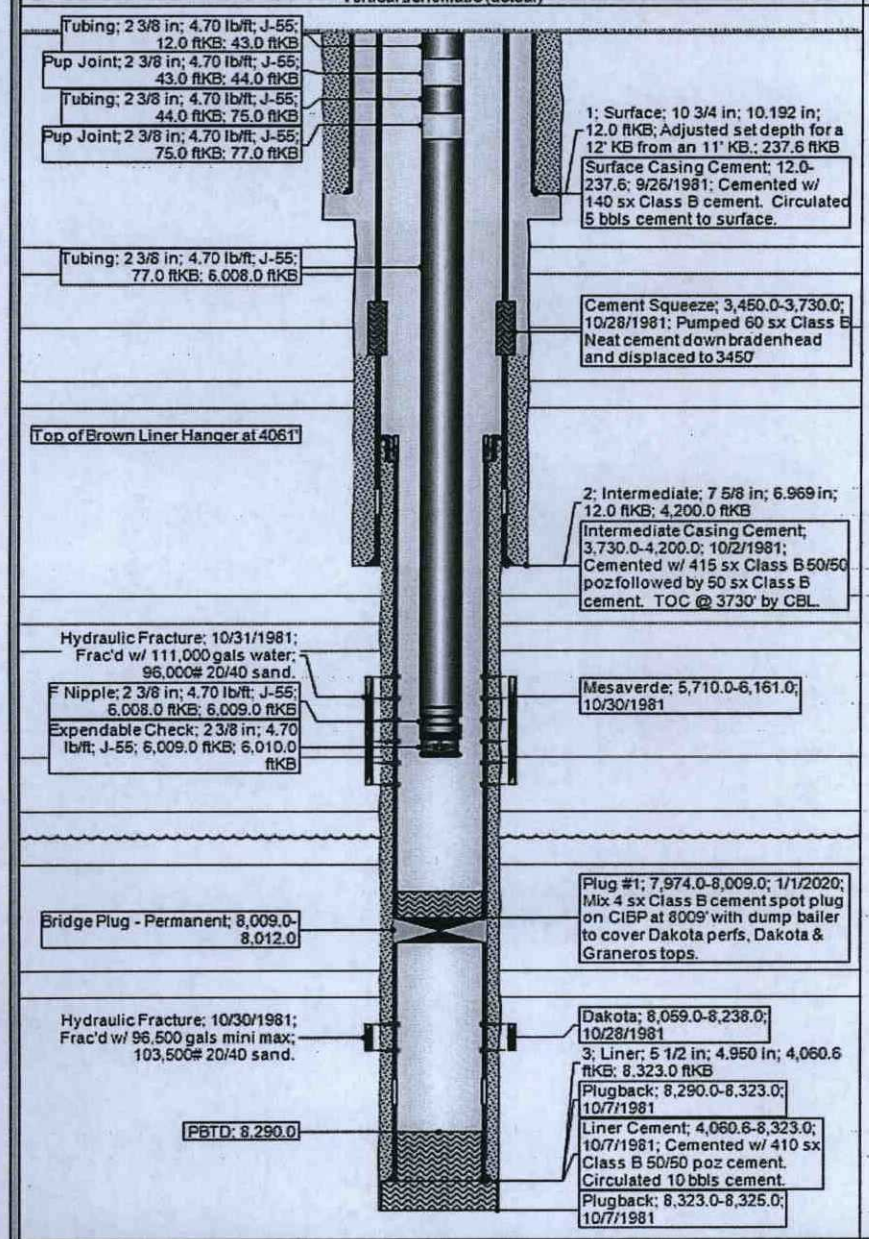
ConocoPhillips

Well Name: JICARILLA 101 #7M

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3003922818	012-026N-004W-G	BASIN DAKOTA (PRORATED GAS)		NEW MEXICO	VERTICAL

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
7,161.00	7,173.00	12.00		7,173.00

VERTICAL - Original Hole, 1/1/2020



MD (ftKB)	Formation Tops
12.1	
43.0	
44.0	
75.1	
77.1	
236.5	
237.5	
241.1	
2,152.9	NACIMIENTO
3,342.8	OJO ALAMO
3,450.1	
3,558.1	FRUITLAND
3,730.0	
3,857.9	PICTURED CLIFFS
3,967.8	LEWIS
4,060.7	
4,073.2	
4,158.8	
4,161.4	
4,198.2	
4,200.1	
4,812.0	CHACRA
5,210.0	HUERFANITO BENTON...
5,541.0	CLIFF HOUSE
5,710.0	
6,007.9	
6,008.9	
6,009.8	POINT LOOKOUT
6,161.1	
6,512.1	MANCOS
7,136.2	GALLUP
7,962.9	GREENHORN
7,974.1	
8,008.9	
8,012.1	
8,024.9	GRANEROS
8,051.8	DAKOTA
8,059.1	
8,237.9	
8,277.2	
8,278.2	
8,290.0	
8,321.9	
8,323.2	
8,325.1	

Report Printed: 8/26/2015

BLM CONDITION OF APPROVAL

CASING REPAIR, WORKOVER AND RECOMPLETION OPERATIONS:

1. If casing repair operations are needed, obtain prior approval from this office before commencing repairs. If a CBL or other logs are run, provide this office with a copy.

2. After any casing repair operations, test cement squeeze to a minimum of 500# for 30 minutes with no more than 10 % pressure fall off in the 30 minute test period. Provide test chart with your subsequent report of operations

3. A properly functioning BOP and related equipment must be installed prior to commencing workover, casing repair, and/or recompletion operations.

4. Contact this office at (505) 564-7750 prior to conducting any cementing operations

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 recompletion and work-over activities.**

4. **Pits will be lined with an impervious material at least 12 mils thick.**