Susana Martinez Governor

David Martin Cabinet Secretary-Designate

Brett F. Woods, Ph.D. Deputy Cabinet Secretary Jami Bailey, Division Director Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following <u>3160-4 or 3160-5</u> form.

Operator Signature Date:

Application Type:

P&A	Drilling/Casing Change Recomplete/DHC
Locat	ion Change 🗌 Other:

Well information:

W	API ELL #	Well Name	Well #	Operator Name	Туре	Stat	County	Surf_Owner	UL	EW	Sec	Twp	N/S	Rng	W/E	Feet	NS	Ft
30-	039-	JICARILLA	007	BURLINGTON	0	A	Rio	J	E	W	36	26	Ν	5	W	1650	Ν	990
080)93-00-	153		RESOURCES OIL &			Arriba											
00				GAS COMPANY LP														

...

Conditions of Approval:

Notify NMOCD 24hrs prior to beginning operations. Need DHC from Santa Fe prior to commingle

Well Hopp

NMOCD Approved by Signature

SEP 1 1 2013

Date

1220 South St. Francis Drive - Santa Fe, New Mexico 87505 Phone (505) 476-3460 - Fax (505) 476-3462 - www.emnrd.state.nm.us/ocd

•		1 • •						
Form 3160-5 (August 2007)	UNITED STATES DEPARTMENT OF THE IN				APPROVED			
(BUREAU OF LAND MANA	CEMENT	R 19 2012	Expires:	July 31, 2010			
			5. 1564.16 (Co	ontract 153			
Do not i	UNDRY NOTICES AND REPOR use this form for proposals to c ed well. Use Form 3160-3 (APD	drill or to resente	kand Majinagen	ff, Allottee or Tribe AEIII Jica	Name Irilla Apache			
L. Type of Well	SUBMIT IN TRIPLICATE - Other instruc	tions on page 2.	7. If Unit	of CA/Agreement, N	Name and/or No.			
Oil Well	X Gas Well Other		8. Well N	ame and No.	arilla 153 #7			
2. Name of Operator Burli	ngton Resources Oil & Gas Co	mpany LP	9. API W)39-08093				
3a. Address PO Box 4289, Farmin	3b.	Phone No. (include are (505) 326-97	No. (include area code) 10. Field and Pool or Exploratory Area					
4. Location of Well (Footage, Sec.,			11. Count	ry or Parish, State Rio Arriba	, New Mexico			
12. CHEC	K THE APPROPRIATE BOX(ES) TO	INDICATE NATUR	E OF NOTICE, RE	PORT OR OTH	ER DATA			
TYPE OF SUBMISSION	· · · · · · · · · · · · · · · · · · ·	TYP	E OF ACTION	· · · · · · · · · · · · · · · · · · ·	······································			
X Notice of Intent	Acidize	Deepen Fracture Treat New Construction	Production Reclamation Recomplete		Water Shut-Off Well Integrity X Other Remove			
Final Abandonment Notice	Change Plans	Plug and Abandon Plug Back	Temporarily		Packer & Commingle			
	he packer set @ 7,196' and con ellbore diagram are attached. E							
					RCVD AUG 30 '13			
					OIL CONS. DIV.			
					DIST. 3			
	·		·					
14. I hereby certify that the foregoin	g is true and correct. Name (Printed/Typed)	Tal	Re	gulatory Tech	nician			
and amini	Denise Journey	Title		4/18/2013	· · ·			
Signature JUIWA	THIS SPACE FOR F		ATE OFFICE US	 E				
Approved by	Mina-		Title		Date APR 2 6 2017			
	ached. Approval of this notice does not warn able title to those rights in the subject lease w tions thereon.		Office					
Title 18 U.S.C. Section 1001 and Tit	le 43 U.S.C. Section 1212, make it a crime for nts or representations as to any matter within		and willfully to make to	any department or a	agency of the United States any			
(Instruction on page 2)		- NMARA						

MMOCDX	

= =______

ConocoPhillips JICARILLA 153 7 WO - Commingles

Lat 36° 26' 44.988" N

Long 107° 18' 55.656" 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, tubing, and bradenhead pressures and record them in Wellview. If there is pressure on the BH, contact engineer to review complete BH history and get a gas analysis done.

3. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be removed and replaced with the appropriate piping for the intended operation.

4. RU blow lines from casing valves and begin blowing down casing pressure. Note: This is a dual well with a packer. Kill well with 2% KCI, if necessary.

5. ND wellhead and NU BOPE with offset rams for short string (1-1/2" tubing) and long string (1-1/2" tubing with 2-1/16" blast joints). Pressure and function test BOP.

6. TOOH and LD 1-1/2" 2.75# J-55 Integral Joint tubing (short string from Pictured Cliffs).

7. PU and remove dual tubing hanger.

8. Unsting seal assembly from Baker Model "D" permanent packer. TOOH and LD 1-1/2" 2.9# J-55 EUE tubing (long string from Dakota). Note: 2-1/16" Blast joints are located ~ 96 joints below the surface covering the Pictured Cliffs. Make note of corrosion, scale, or paraffin and save a sample to give to Nalco for further analysis.

9. PU and RIH with 5-1/2" Packer Plucker to remove Baker Model "D" packer. TOOH with packer remnants.

10. PU mill and bit and CO to PBTD (7576').

Save a sample of the fill and contact engineer for further analysis. TOOH. LD tubing bailer (if applicable). If fill could not be CO to PBTD (7576'), please call Production Engineer to inform how much fill was left and confirm/adjust landing depth.

11. TIH with tubing using Tubing Drift Procedure. (detail below).

		Tubing and BHA Description
Run Same BHA:	No	1 Expendable Check
Tubing Drift ID:	1.901"	1 Seating Nipple (1.780" ID)
		1 2-3/8" Tubing Joint, 4.7#, J-55 EUE
Land Tubing At:	+/- 7400'	1 2-3/8" Pup Joint (4'), 4.7#, J-55 EUE
KB:	10'	232 2-3/8" Tubing Joints, 4.7#, J-55 EUE
		As Needed 2-3/8" Pups to space, 4.7#, J-55 EUE
		1 2-3/8" Tubing Joint, 4.7#, J-55 EUE

12. ND BOPE, NU Wellhead. Pressure test tubing slowly with an air package as follows: pump 3 bbls pad, drop steel ball, pressure tubing up to 500 psi, and bypass air. Monitor pressure for 15 mins., then complete the operation by pumping off the expendable check. Note in Wellview the pressure in which the check pumped off. Notify the MSO that the well is ready to be turned over to Production Operations. Make swab run to kick-off the well, if necessary, then RDMO.

٠. Current Schematic 24 ConocoPhillips Well Name: JICARILLA 153 #7 Starnano APIZUM Sinace Legal Locato Feitnas line ue no. Well County Fration Type Edit NMPM 036-026N-005VV BLANCO P.C. SOUTH (045) Orghan RANY Elements (0. Kel-Groind De Dice 3003908093 NEW MEXICO di-Tinho Hainer Distince of Ground Pleasant Carna i tinge be Bice 6,652.00 6,662.00 10.00 Well/Config: Original/Hole; 4/10/2013/9:36:44 AM HKB $[a_{i},b_{i}]$ (MD) (TVD) Schematic - Actual Frm Final Surface Casing Cement, 10-308, 10 cita 7/28/1966, Cemented w/ 250 sx and 307 circulated to surface Tubing, 1.900in, 2.90lbs/ft, J-55, 308 Surface, 8 5/8in, 8.097in, 10 ftKB, 308 ftKB 10 11KB, 3,026 11KB 310 Tubing, 1.900in, 2.75lbs/H, J-55, 2,730 10 HKB, 3,128 HKB OJO ALAMO; 2,730 2,865 2,992 Cement Squeeze, 2,865-3,055; 8/27/1966, + FRUITLAND, 3,005 -3,005 2nd Stage: Perl 2 holes, squeeze @ 3055 Blest Joint, 2 1/16in, 3,026 ftKB, 3,027 w/ 100 sx; and pressure test. 3,108 HKB 3,055 SQUEEZE PERFS, 3,055, 8/27/1966 Hydraulic Fracture, 8/31/1966; PICTURED CLIFFS; 3,064 Frac Pictured Chits W/ 30000# 3.064 3,078 of 20/40 send; 30000# of 10/20 PERF - PICTURED CLIFFS, 3,078-3,140 sand, and 67200 gal water. 3,108 8/28/1966 Nipple, 1.900in; 3,128 flKB, 计图: 3,128 3,128 HKB 3,128 Perforated Joint; 1.900in, 3,128 Cement Squeeze, 2,992-3,195, 8/27/1966, ftKB, 3,134 ftKB 3,134 1st Stage: Perl 2 holes, squeeze @ 3195 w/100 sx and pressure test 3,140 SQUEEZE PERFS, 3,195, 8/27/196 3,195 Production Casing Cement, 3,260, 3,258 8/20/1966; 3rd Stage: Cemented w/ 1100 3,260 cu it of 2-1 poz cement. Drilling reports said circulated to surface, but TOC can not CLIFF HOUSE, 4,750 4,750 Tubing, 1.900in, 2.90ibs/tt, J-55, be identified on CBL 5,265 3,108 flKB, 7,195 flKB POINT LOOKOUT. 5,283 5.283 MANCOS, 5,430 5,430 Production Casing Cement, 5,265-5,450, 5,448 8/20/1966, 2nd Stage: Cemented w/ 500 cu 5,450 It of 2-1 poz cement. TOC at 5265' by CBL GALLUP, 6.325 6,325 Seal Assembly, 1.900in, 7,195 in 8/1966. ftKB, 7,199.ftKB 7,195 5 1/2 BAKER MODEL D 7,196 PACKER, 7, 196-7, 200 7,199 Hydraulic Fracture, 8/26/1966; 7,200 Frac Upper Dakota w/ 10000# of 20/40 sand, 10000# of 10/20 7,206 sand, and 36000 gal water. GREENHORN, 7,246 7.248 Tubing, 1.900in, 2.90lbs/lt, J-55, 7.272 7,199 ftKB, 7,393 ftKB DAKOTA, 7,272 PERF - DAKOTA UPPER, 7,272-7,292, Nipple; 1.900in; 7,393 flKB, 8/26/1966 7.292 ·7.394 HKB 7,393 Perforated Tubing, 21/16in, 7 394 7,394 HKB, 7,402 HKB PERF - DAKOTA LOWER, 7,404-7,518, Hydraulic Fracture, 8/26/1966; 7,402 8/26/1966 Frac Lower Dakota vv/ 60000# 7.404 Production Casing Cement, 7,208-7,609, of 20/40 sand, 20000# of 10/20 7.518 8/20/1966, 1st Stage: Cemented shoe w. sand, and 117000 gal water 450 cu it of 50/50 poz cement. TOC et 7,576 PBTD, 7,576 7206 by CBL in 8/1966. 7,608 Production1, 51/2in, 4.950in, 10 ftKB, 7,609 7 609 ftKB TD, 7,610, 8/18/1966 PLUGBACK, 7,609-7,610, 8/21/1966 7,610 `#_! Report Printed: 4/10/2013 Pege: 1H