

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCT 01 2010

Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management1. Type of Well
GAS

2. Name of Operator

ConocoPhillips

3. Address & Phone No. of Operator

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

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

Unit B (NWNE), 1135' FNL & 1605' FEL, Section 16, T26N, R4W, NMPM

5. Lease Number
JIC 104

6. If Indian, All. or
Tribe Name
Jicarilla Apache

7. Unit Agreement Name

8. Well Name & Number
Jicarilla E 9

9. API Well No.
30-039-20103

10. Field and Pool
Tapcito PC / Blanco MV

11. County and State
Rio Arriba, 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 -- ☐ Commingle

13. Describe Proposed or Completed Operations

ConocoPhillips Company requests permission to remove the packer in the subject well in order to commingle the Pictured Cliffs and Mesaverde per the attached procedure and current wellbore schematic. The DHC will be filed.

RCVD OCT 7 '10

OIL CONS. DIV.

DIST. 3

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

Signed Crystal Tafoya Crystal TafoyaTitle Staff Regulatory Technician Date 10/1/2010

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason

Title _____

Date _____

OCT 01 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
JICARILLA E 9
Rig Uplift - Commingles

Lat 36° 29' 27.056" N

Long 107° 15' 10.728" W

NOTE: Install a locking three-slip stop in the Mesaverde tubing above 5936'. There are tools stuck in the tubing.

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.

3. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl, if necessary.

4. ND dual wellhead. PU and remove Pictured Cliffs tubing hanger. TOOH with tubing (details below).

Number	Description
120	2-3/8" 4.7# J-55 Tubing Joints
1	2-3/8" OD (1.78" ID) Seat Nipple
1	2-3/8" Muleshoe

Use Tuboscope Unit to inspect tubing and record findings in Wellview. Make note of corrosion or scale. LD any bad joints. If needed, contact Rig Superintendent or engineer for acid, volume, concentration, and displacement volume.

5. ND wellhead and NU BOPE. PU and remove tubing hanger. Release packer and tag for fill, adding additional joints as needed (tubing currently landed @ 6019', PBTD @ 7833') . Record fill depth in Wellview.

6. TOOH with Mesaverde tubing (details below).

Number	Description
126	2-3/8" 4.7# J-55 Tubing Joints
1	4" OD Baker Model "R" Packer
65	2-3/8" 4.7# J-55 Tubing Joints
1	2-3/8" OD (1.78" ID) Seat Nipple
1	2-3/8" Muleshoe

Use Tuboscope Unit to inspect tubing and record findings in Wellview. Make note of corrosion or scale. LD and replace any bad joints. If needed, contact Rig Superintendent or engineer for acid, volume, concentration, and displacement volume.

7. If fill is tagged, PU bailer and CO to PBTD (7833'). If fill is too hard or too much to bail, utilize the air package. If fill could not be CO to PBTD call Production Engineer to inform how much fill was left and confirm/adjust landing depth.

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

Recommended

Tubing Drift ID:	1.901"
Land Tubing At:	6012'
Land F-Nipple At:	6010'

Number	Description
1	2-3/8" Muleshoe
1	2-3/8" OD (1.78" ID) F-Nipple
1	2-3/8" 4.7" J-55 Tubing Joint
1	2-3/8" 4.7# J-55 Pup Joint (4')
188	2-3/8" 4.7" J-55 Tubing Joints
As Needed	2-3/8" 4.7# J-55 Pup Joints
1	2-3/8" 4.7" J-55 Tubing Joint

8. If there is an air package on location, skip to the next step. Run standing valve on shear tool, load tubing, and pressure test to 500#. Monitor pressure for 15 mins, and make a swab run to remove the fluid from the tubing. Retrieve standing valve.

9. 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.

Tubing Drift Check

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 1.901" for the 2 3/8", 4.7# tubing, 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.
4. In order to stimulate 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".

Current Schematic

ConocoPhillips

Well Name: JICARILLA E 009

API/UVI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3003920103	NMPM-26N-04W-16-B	PC/MV DUAL		NEW MEXICO	Vertical	
Ground Elevation (ft)	Original KBRT Elevation (ft)	KB-Grind Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
7,111.00	7,124.00	13.00	7,124.00	7,124.00		

Well Config: Vertical - Main Hole, 9/13/2010, 12:41:53 PM

ftKB (MD)	Schematic - Actual	Frm Final
0	Surface Casing Cement, 13-384, 6/13/1968,	
13	Cement w/ 225 sx regular cement followed	
383	by 100 sx regular down the backside. TOC	
384	is at surface from 75% efficiency	
384	calculation.	
384	Surface Casing, 10 3/4in, 10.192in, 13 ftKB,	
389	384 ftKB	
389	Changed drill depth of surface hole from 14'	
3,803	KB to 13' KB.	
3,803	Tubing Joints, 2 3/8in, 4.70lbs/ft,	
3,803	J-55, 13 ftKB, 3,803 ftKB	
3,804	Tubing Joints, 2 3/8in, 4.70lbs/ft,	
3,826	J-55, 13 ftKB, 3,961 ftKB	
3,890	Seating Nipple, 2 3/8in, 4.70lbs/ft,	
3,900	J-55, 3,803 ftKB, 3,804 ftKB	
3,961	Muleshoe, 2 3/8in, 4.70lbs/ft,	
3,968	J-55, 3,804 ftKB, 3,804 ftKB	
4,033	Hyd Frac-Slickwater, 7/11/1968,	
4,034	Frac'd w/ 10,000# 20/40 sand,	
4,035	50,000# 10/20 sand, and 40,320	
5,450	gals of water.	
5,936	Pictured Cliffs, 3,804-3,826, 7/12/1968	Pictured Cliffs, 3,804
5,943	Top of liner is at 3890'	
6,018	Production Casing Cement, 3,416-4,034,	
6,018	6/18/1968, Cement w/ 150 cu. ft. HYSC-400.	
6,019	TOC is at 3416' from 75% efficiency	
6,029	calculation:	
7,165	Intermediate Casing, 7 5/8in, 6.969in, 13 ftKB,	
7,833	4,034 ftKB	
7,837	Cement Squeeze, 3,890-4,515, 7/10/1968,	
7,855	Squeeze Liner Top w/ 100 sx regular	
7,900	cement. Cement is from 4515' to 3890' from	
7,904	75% efficiency calculation.	Cliff House, 5,450
7,954	Retrie Packer, 4in, 4.70lbs/ft,	
7,977	J-55, 4 1/2" BAKER MODEL "R "	
7,987	DOUBLE GRIP CSGING PACKER	
8,018	SET WITH 12 POINTS., 3,961	
8,120	ftKB, 3,968 ftKB	
8,174	Tubing Joints, 2 3/8in, 4.70lbs/ft,	
8,196	J-55, 3,968 ftKB, 6,018 ftKB	
8,219	Fracture, 6/3/1995, Frac'd w/	
8,220	22,134 gals of water w/ 1300	
8,222	mcf N2 w/ 106,400# 20/40	
	(30,000# Prep Net incl),	
	ATP=4300-5000#, ISIP=2100#	
	Mesaverde, 5,936-6,029, 6/2/1995	Point Lookout, 5,943
	Seating Nipple, 2 3/8in, 4.70lbs/ft,	
	J-55, 6,018 ftKB, 6,019 ftKB	
	Muleshoe, 2 3/8in, 4.70lbs/ft,	
	J-55, 6,019 ftKB, 6,019 ftKB	
	Cement Plug, 7,789-7,833, 6/1/1995, Dump 4	
	sx cement on CIBP. TOC is at 7789'.	Gallup, 7,165
	C.I.B.P., 7,833-7,837	
	1-1; Tubing (Fish), 2 3/8, 7,855, 49.0, Attempt	
	to remove 5/31/95.	
	Baker Model D Packer, 7,900-7,904	
	Hyd Frac-Slickwater, 7/12/1968,	
	Frac'd w/ 10,000# 20/40 sand,	
	50,000# 10/20 sand, 1,000# 8/12	
	glass beads, and 43,176 gals of	
	water.	
	Dakota, 7,987-8,018, 7/11/1968	Base Greenhorn, 7,954
	Hyd Frac-Slickwater, 7/11/1968,	
	Frac'd w/ 10,000# 20/40 sand,	
	50,000# 10/20 sand, 1,000# 8/12	
	glass beads, and 35,700 gals of	
	water.	Dakota, 7,977
	Dakota, 8,120-8,174, 7/11/1968	
	Production Liner Cement, 5,350-8,220,	
	6/23/1968, Cement w/ 300 cu. ft. followed by	
	600 cu. ft. of cement followed by 75 sx	
	Class C. TOC is at 5350' from 7/10/1968	
	CBL.	
	Production Liner, 4 1/2in, 4.052in, 3,890 ftKB,	
	8,220 ftKB	
	Bottom Plug, 8,220-8,222, 6/23/1968	
	TD, 8,222, 6/22/1968	