

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

RECEIVED**JAN 13 2012**

Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management

1. Type of Well
GAS

5. Lease Number
SF-079296

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

2. Name of Operator

ConocoPhillips

3. Address & Phone No. of Operator

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

8. Well Name & Number
FEDERAL 12P

9. API Well No.

30-039-30757

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

Surface: Unit E (SW/NW), 2480' FNL & 945' FWL, Section 23, T26N, R6W, NMPM

10. Field and Pool
BLANCO MV / BASIN DK

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 —

**RCVD JAN 23 '12
OIL CONS. DIV.**

13. Describe Proposed or Completed Operations**DIST. 3**

ConocoPhillips Company requests permission to shorten the Intermediate casing set depth from the approved NOI Change of Plans dated 12/13/10 from **5000'(TVD) to 3350'(TVD)** due to changing from air drill to mud drill. Casing and cement volumes have been adjusted. Attached is the revised Project Proposal. Received verbal approval from Jim Lovato (BLM) & Charlie Perrin (OCD).

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

Signed

Marie E. Jaramillo

Title Staff Regulatory Tech.Date 01/12/12

(This space for Federal or State Office use)

APPROVED BY Troy L. Salvers

Title

Petroleum Engineer

Date

1/19/2012

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

**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**

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

NMOCD

A

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

FEDERAL 12P

DEVELOPMENT

Lease:		AFE #: WAN.CDR.8127		AFE \$: 1,741,596.13	
Field Name: SAN JUAN		Rig: Aztec Rig 673		State: NM	County: RIO ARRIBA
Geologist:		Phone:	Geophysicist:		Phone:
Geoscientist:		Phone:	Prod. Engineer:		Phone:
Res. Engineer: McKee, Cory J		Phone: +1 505-326-9826	Proj. Field Lead:		Phone:
Primary Objective (Zones):					
Zone	Zone Name				
FRR	BASIN DAKOTA (PRORATED GAS)				
RON	BLANCO MESAVERDE (PRORATED GAS)				
Location: Surface Datum Code: NAD 27 Straight Hole					
Latitude: 36.472978	Longitude: -107.442434	X:	Y:	Section: 23	Range: 006W
Footage X: 945 FWL	Footage Y: 2480 FNL	Elevation: 6786	(FT)	Township: 026N	
Tolerance:					
Location Type: Restricted		Start Date (Est.): 1/1/2012		Completion Date:	Date In Operation:
Formation Data: Assume KB = 6803 Units = FT					
Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	MD (Ft)	Depletion (Yes/No)	BHP (PSIG)
Surface Casing	320	6483		<input type="checkbox"/>	12-1/4 hole. 320' 9 5/8" 32.3 ppf, H-40, STC casing. Cement with 183 cuft. Circulate cement to surface.
NACIMIENTO	1121	5682		<input type="checkbox"/>	
OJO ALAMO	2521	4282		<input type="checkbox"/>	
KIRTLAND	2684	4119		<input type="checkbox"/>	
FRUITLAND	2760	4043		<input type="checkbox"/>	Possible Gas
PICTURED CLIFFS	3149	3654		<input type="checkbox"/>	56
LEWIS	3250	3553		<input type="checkbox"/>	
Intermediate Casing	3350	3453		<input type="checkbox"/>	8 3/4" Hole. 7", 20 ppf, J-55, STC Casing. Cement with 798 cuft. Circulate cement to surface.
HUERFANITO BENTONITE	3583	3220		<input type="checkbox"/>	
CHACRA	4023	2780		<input type="checkbox"/>	
UPPER CLIFF HOUSE	4810	1993		<input type="checkbox"/>	Gas
MASSIVE CLIFF HOUSE	4813	1990		<input type="checkbox"/>	641 Gas
MENEFEE	4850	1953		<input type="checkbox"/>	132
POINT LOOKOUT	5365	1438		<input type="checkbox"/>	
MANCOS	5714	1089		<input type="checkbox"/>	
UPPER GALLUP	6454	349		<input type="checkbox"/>	Federal 12N - pulled rotating head & found pipe to be wet & smell of condensate - likely condensate wet Gallup rather than water wet DK.
GREENHORN	7277	-474		<input type="checkbox"/>	
GRANEROS	7333	-530		<input type="checkbox"/>	
TWO WELLS	7365	-562		<input type="checkbox"/>	2185 Gas
PAGUATE	7461	-658		<input type="checkbox"/>	
UPPER CUBERO	7491	-688		<input type="checkbox"/>	
LOWER CUBERO	7524	-721		<input type="checkbox"/>	
ENCINAL	7603	-800		<input type="checkbox"/>	184 Est. Btm Perf - 7643 (-836) based on offset well; Federal 12N - drilled to TD (into ENCN) & dusted the entire way.

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

FEDERAL 12P

DEVELOPMENT

Total Depth	7655	-852	<input type="checkbox"/>	6-1/4" hole, 4-1/2" 11.6 ppf, L-80, LTC casing. Cement w/ 538 cuft. Circulate cement a minimum of 100' inside the previous casing string.
BURRO CANYON	7656	-853	<input type="checkbox"/>	Breach A D-204 - Wet BRCN during completion 2 miles from location.
MORRISON	7693	-890	<input type="checkbox"/>	

Reference Wells:		
Reference Type	Well Name	Comments
Production	Breach-D 346	26N-6W22 SW NE NE
Production	Federal 12E	26N-6W23 SE NW SW
Production	Federal 12	26N-6W23 SW NE NW

Logging Program:	
Intermediate Logs:	<input type="checkbox"/> Log only if show <input type="checkbox"/> GR/ILD <input type="checkbox"/> Triple Combo

TD Logs:	<input type="checkbox"/> Triple Combo <input type="checkbox"/> Dipmeter <input type="checkbox"/> RFT <input type="checkbox"/> Sonic <input type="checkbox"/> VSP <input type="checkbox"/> TDT <input checked="" type="checkbox"/> Other
mud log from ~100' above GLLP to TD. Perf 16' above TD. Mudlogger will call TD.	

Additional Information:					
Log Type	Stage	From (Ft)	To (Ft)	Tool Type/Name	Remarks

Comments: Location/Tops/Logging - MV/DKNM026N006W23NW2 Avoid C, prefer E,D,F, no twin options, some minor topo problems.

Zones - MV/DKNM026N006W23NW2

General/Work Description - 1/11/12 Menefee separate stage. ARM
12/2/11 - Low Burro Canyon potential. Will not test Burro Canyon. - DKH

Lat/Long & elevation updated as built on 9-23-11 RGS
NO LEWIS

12-2-10 (JGV) Allocation type: Compositional Approved Unit (as of 12/1/2010): YES DK needed: yes MV needed: yes
No Chacra 4/15/08 EML(wfp)