

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

Sundry Notices and Reports on Wells

1. 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

Surface: Unit I (NESE), 2445' FNL & 785' FWL, Sec. 23, T26N, R6W, NMPM

RECEIVED

APR 09 2012

Farmington Field Office
Bureau of Land Management

5. Lease Number
SF - 079296

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
FEDERAL 11M

9. API Well No.

30-039-30673

10. Field and Pool
Blanco MV/Basin DK/Basin Mancos

11. County and State
RIO ARRIBA, NM

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 checked="" type="checkbox"/> Change of Plans	<input type="checkbox"/> Other —	<input type="checkbox"/> Surface CSG Change		
<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

APD project proposal was approved for 8 5/8", 24#, J-55, STC csg, cmt with 395 cuft. Circ. cmt to surface; On 4/6/12 verbal approval from Steve Mason (BLM) & Charlie Perrin (NMOCD) to set surface csg @ 320', 9 5/8", 32.3 ppf, H-40, STC csg. Cmt with 121 cuft. Circ. cmt to surface. (Type III well per COPC master plan) Attached is a corrected project proposal.

RCVD APR 17 '12
OIL CONS. DIV.
DIST. 3

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

Signed: Jamie Goodwin Title Regulatory Technician Date 4/9/12

(This space for Federal or State Office use)

APPROVED BY Shen C. Valdez Title PE Date 4/10/12

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

CONDITIONS OF APPROVAL

Adhere to previously issued stipulations

NMOCD

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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

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

FEDERAL 11M

DEVELOPMENT

Lease:		AFE #: WAN.CDR.8089		AFE \$: 2,034,471.89	
Field Name: SAN JUAN		Rig: Aztec Rig 711		State: NM	County: RIO ARRIBA
Geologist:		Phone:		Geophysicist:	
Geoscientist:		Phone:		Prod. Engineer:	
Res. Engineer: McKee, Cory J		Phone: +1 505-326-9826		Proj. Field Lead:	
Primary Objective (Zones):					
Zone	Zone Name				
RCO085	MANCOS(RCO085)				
FRR	BASIN DAKOTA (PRORATED GAS)				
RON	BLANCO MESAVERDE (PRORATED GAS)				
Location: Surface Datum Code: NAD 27 Straight Hole					
Latitude: 36.471830	Longitude: -107.430267	X:	Y:	Section: 23	Range: 006W
Footage X: 785 FEL	Footage Y: 2445 FSL	Elevation: 6405	(FT)	Township: 026N	
Tolerance:					
Location Type: Year Round		Start Date (Est.): 1/1/2012		Completion Date:	
Formation Data: Assume KB = 6420		Units = FT			
Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	MD (Ft)	Depletion (Yes/No)	BHP (PSIG)
Surface Casing	320	6100			
NACIMIENTO	798	5622			
OJO ALAMO	2134	4286			
KIRTLAND	2310	4110			
FRUITLAND	2384	4036			Possible Gas
PICTURED CLIFFS	2742	3678			156
LEWIS	2872	3548			
HUERFANITO BENTONITE	3202	3218			
CHACRA	3634	2786			
UPPER CLIFF HOUSE	4420	2000			Gas
MASSIVE CLIFF HOUSE	4421	1999			678 Gas
MENEFEE	4456	1964			132
Intermediate Casing	4606	1814			
POINT LOOKOUT	4980	1440			
MANCOS	5338	1082			
UPPER GALLUP	6062	358			
GREENHORN	6898	-478			
GRANEROS	6954	-534			
TWO WELLS	6983	-563			2164 Gas
PAGUATE	6990	-570			
UPPER CUBERO	7116	-696			
LOWER CUBERO	7148	-728			
ENCINAL	7234	-814			
184 Est. Btm Perf - 7268 (-848) based on offset wells; Federal 12N - drilled to TD well into ENCN & dusted the entire way.					

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

FEDERAL 11M

DEVELOPMENT

Total Depth	7284	-864	<input type="checkbox"/>	6-1/4" hole, 4-1/2" 11.6 ppf, L-80, LTC casing. Cement w/ 369 cuft. Circulate cement a minimum of 100' inside the previous casing string.
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BURRO CANYON	7302	-882	<input type="checkbox"/>	
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MORRISON	7324	-904	<input type="checkbox"/>	Lost Circulation in the Federal-12N
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Reference Wells:

Reference Type	Well Name	Comments
Production	FEDERAL 11E	
Production	FEDERAL 11	

Logging Program:

Intermediate Logs:	<input type="checkbox"/> Log only if show	<input type="checkbox"/> GR/ILD	<input type="checkbox"/> Triple Combo
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TD Logs:	<input checked="" 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
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Quad combo & ECS at TD for Mancos - mud log from ~100' above Mncs to TD. Perf 16' above TD. Mudlogger will call TD.

Additional Information:

Log Type	Stage	From (Ft)	To (Ft)	Tool Type/Name	Remarks
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Comments: Location/Tops/Logging - MV/DKNM026N006W23SE2 Avoid P, prefer J, O, I, do not twin, topo will be an issue.

Zones - MV/DKNM026N006W23SE2 10-4-11 Added Mancos. hdm

General/Work Description - 1/16/12 - Low Burro Canyon potential. Will not test Burro Canyon. - DKH

01/16/12 - 2 LPTs in MC - ARM

01/16/12 - Menefee separate stage - ARM

01-09-2012 Allocation type: Run spinner across all formations Mancos Sample required for Resource Assessment purposes if flow back operations allow to pull the sample at no cost - Dryonis Pertuso

01-04-12....Open Hole logs - ARM - Quad Combo & ECS at TD for Mancos

12-16-11 Allocation: Run spinner across all formations (Dryonis)

12-04-11....Mancos 2 stage frac - Slickfoam - 2 stg Mancos LPT - ARM

10-4-11 Pulled subtasks back to add Mancos. HDM

2/4/09-GW Test Well requested by Regulatory wfp-4/22/09-results of GW test = GW at 111 feet wfp

11/13/08-MPM:

No Chacra 4/15/08 EML(wfp)

10/1/08 raptor surveys required per BLM (dlb)

1-31-2012 - No H2S plan required 11F