

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

FEB 07 2011

Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management1. Type of Well
GAS5. Lease Number
SF-078930-A6. If Indian, All. or
Tribe Name

2. Name of Operator

7. Unit Agreement Name

ConocoPhillips

3. Address & Phone No. of Operator

8. Well Name & Number
Price 5

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

9. API Well No.

30-045-30252

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

10. Field and Pool
Basin Dakota

Unit P (SESE), 755' FSL & 790' FEL, Section 12, T28N, R8W, NMPM

11. County and State
San Juan, NM**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

Type of Submission

Type of Action

☒

Notice of Intent

☐

Abandonment

☐

Change of Plans

☒

Other -

CO2 Flush

☐

Subsequent Report

☐

Recompletion

☐

New Construction

☐

Final Abandonment

☐

Plugging

☐

Non-Routine Fracturing

Casing Repair

☐

Water Shut off

Altering Casing

☐

Conversion to Injection

13. Describe Proposed or Completed Operations

ConocoPhillips Company requests permission to perform a CO2 Flush on the subject well per the attached procedure.

RCVD FEB 10 '11

OIL CONS. DIV.

DIST. 3

14. I hereby certify that the foregoing is true and correct.Signed Crystal Tafoya Crystal TafoyaTitle Staff Regulatory TechnicianDate 2/7/11

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____Date FEB 09 2011

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.

NMCCD

ConocoPhillips
PRICE 5
Expense - Reservoir Stimulation

Lat 36° 40' 14.303" N

Long 107° 37' 32.088" W

PROCEDURE

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations.
2. RU BJ's pump truck to lines and pressure test with N2. MIRU Linde LLC 20 ton transports. RU both transports to feed pump truck in tandem.
3. Prepare for CO2 Flush. Setup flowback equipment. Flowback tank should be set down wind of wellhead. Run flow line using target tees at any bends. Anchor flowlines securely with concrete anchors. Flow to the tank will be from the tubing.
4. Pump 40 tons CO2 down 2-7/8" tubing at a rate not to exceed 5 bbs/min. Watch surface pressure and do not exceed 2000 psi. RDMO CO2 transports as soon as all CO2 has been pumped. RDMO BJ's pump truck.
5. Open flowline to flowback tank. Allow to flow under the supervision of a flowback crew. Flow back until CO2 is cleaned up.
6. Inform the MSO, the well is ready to produce.

Current Schematic

ConocoPhillips

Well Name: PRICE 5

API/UNH 3004530252	State Legal Location NMPM-28N-08W-12-P	Field Name DK	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical	Edit
Ground Elevation (ft) 6,412.00	Original KB/RT Elevation (ft) 6,425.00	KI-Ground Distance (ft) 13.00	KI-Casing Flange Distance (ft) 13.00	KI-Tubing Hanger Distance (ft) 13.00		

Well Config: Vertical - Original Hole: 1/27/2011 8:19:32 AM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	From Final
13		Casing cement, 13-288, 1/21/2001, CEMENT WITH 139 SX TYPE III + 2% CACL2+ 25PPSCELLOFLAKE-DISPLACED WITH 19.3 BBLS FRESH WATER-BUMPED PLUG WITH 500 PSI-RETURNS DURING JOB WITH 13 BBLS RETURNS TO SURFACE-FLOATS HELD-VWOC 13 HRS	OJO ALAMO, 2,114
288		Surface, 9 5/8in, 8.921in, 13 ftKB, 288	KIRTLAND, 2,209
295		Casing cement, 13-3,528, 1/24/2001, LEAD CEMENT WITH 482 SX PREM LITE + 2% CACL2+ 25 PPS CELLOFLAKE +8% GEL-TAIL WITH 88SX TYPE III +2% CACL2 + 25PPS-	FRUITLAND, 2,792
2,114		CELLOFLAKE-DISPLACED WITH 139.5 BBLS FRESH WATER-BUMPED PLUG WITH 1217 PSI-RETURNS DURING JOB WITH 13 BBLS RETURNS TO SURFACE FLOATS HELD-VWOC 25 HRS	PICTURED CLIFFS, 3,055
2,209		Tubing, 2 3/8in, 4.70lbs/ft, J-55, 13 ftKB, 7,361 ftKB	CHACRA, 3,980
2,792		Hydraulic Frac-Other, 4/17/2001, Held safety mtg RU BJ Services frac unit. Pressure test lines to 4800#. Set pop-off @ 3790#. Start B/D. Formation broke @ 2070#. Pumped 24 bbl 15% hcl w/10 gal Ferrotrol 300-I; 2 gal CI-22, 1 gal FB-20, and 48 7/8" 1.1 SG	CLIFFHOUSE, 4,649
2,955		Bio-Sealers. Showed good ball action but did not ball-off.	MENEFEE, 4,792
3,055		ISDP=1350#, Start step test @ 38 bpm & 3430#, step to 29 bpm & 2798#, step to 21 bpm & 2175#, step to 14 bpm & 1780#, ISDP= 1300#. FG= 62 psi/ft.	POINT LOOKOUT, 5,239
3,528		Leak off is as follows: 5 min=1188#, 10 min= 1047#, 15 min=966#. Start 25# Spectra frac G pad @ 50 bpm & 3310#, St 5# @ 50 bpm & 3303#, St 1# @ 50 bpm & 3246#, St 2# @ 50 bpm & 3105#, St 3# @ 50 bpm & 3045#, St 4# @ 50 bpm & 3003#, St 5# @ 52 bpm & 2761#, Flush w/ 114 bbl and called it @ 4# on blender densiometer. ISDP= 1812#, 5 min=1608#- 100,980# 2040 super LC. Clean tot= 1124 bbl Sand laden fluid=882 bbl, Fluid to recover=1416 bbl. AV pres=3080#, AV rate= 51 bpm. RD frac unit. Secure well and SDFN.	GALLUP, 6,501
3,538		Perforated, 7,286-7,322, 4/16/2001	GREENHORN, 7,189
3,538		Perforated, 7,389-7,392, 4/16/2001	GRANEROS, 7,252
3,980		Perforated, 7,420-7,430, 4/16/2001 Perforated, 7,456-7,461, 4/16/2001	TWO WELLS, 7,276
4,649		Casing cement, 5,500-7,563, 2/4/2001, STAGE 1 CEMENT WITH 197SX TYPE III + 7PPSCSE +.1% R3+ 25 PPS CELLOFLAKE +.45% CD-32 +.65% FL-52 + 6% GEL -DISPLACED WITH 118.9 BBLS WATER-BUMPED PLUG WITH 1470 PSI NO RETURNS-FLOATS HELD TOC ESTIMATED Production, 4 1/2in, 4.052in, 13 ftKB, 7,563 ftKB	CUBERO, 7,416
4,792		Cement plug, 7,563-7,595, 2/4/2001	
5,162			
5,239			
5,330			
5,500			
6,501			
7,189			
7,252			
7,276			
7,286			
7,322			
7,361			
7,389			
7,392			
7,416			
7,420			
7,430			
7,456			
7,461			
7,563			
7,595			