

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 17 2008

Bureau of Land Management
Farmington Field Office

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

BURLINGTON
RESOURCES

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 J (NWSE), 1486' FSL & 1768' FEL, Surface Sec. 08, T27N, R5W, NMPM
Unit O (SESE), 1125' FSL & 2410' FEL BH Sec 08, T27N, R5W
SW

5. Lease Number
USA SF-0793916. If Indian, All. or
Tribe Name7. Unit Agreement Name
San Juan 27-5 Unit8. Well Name & Number
9149. API Well No.
30-039-3034710. Field and Pool
Blanco MV/Basin DK
Rio Arriba Co., 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

13. Describe Proposed or Completed Operations

Burlington Resources would like to make the following changes to the directional drill plan. The surface setting depth change from 200' 215'. Also we would like to deepen the kick off point and increase the build and drop rates. ✓

KOP has changed From 400 Ft → 1100 Ft.

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

Signed Sasha Spangler Sasha Spangler Title Regulatory Technician Date 04/17/08

(This space for Federal or State Office use)

APPROVED BY Troy L. SalversTitle Petroleum EngineerDate 4/18/2008

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

Hold C104
for Directional Survey
and "As Drilled" plat

RCVD APR 22 '08
OIL CONS. DIV.
DIST. 3

NMOCB

ConocoPhillips SJB

San Juan Basin - New Mexico Wells

San Juan 27 wells

San Juan 27-5 #914 ✓

Principal

Plan: Planned

Standard Planning Report

11 April, 2008

ConocoPhillips or its affiliates
Planning Report

Database:	EDM Central Planning	Local Co-ordinate Reference:	Well San Juan 27-5 #914
Company:	ConocoPhillips SJBU	TVD Reference:	WELL @ 6661.0ft (AWS 730 RKB)
Project:	San Juan Basin - New Mexico Wells	MD Reference:	WELL @ 6661.0ft (AWS 730 RKB)
Site:	San Juan 27 wells	North Reference:	True
Well:	San Juan 27-5 #914	Survey Calculation Method:	Minimum Curvature
Wellbore:	Principal		
Design:	Planned		

Project	San Juan Basin - New Mexico Wells		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico West 3003		

Site		San Juan 27 wells			
Site Position:		Northing:	620,221.97 m	Latitude:	36° 35' 29.238 N
From:	Lat/Long	Easting:	192,392.31 m	Longitude:	107° 23' 11.034 W
Position Uncertainty:	15.0 ft	Slot Radius:	in	Grid Convergence:	0.27 °

Well	San Juan 27-5 #914					
Well Position	+N/-S	0.0 ft	Northing:	619,454.74 m	Latitude:	36° 35' 4.236 N
	+E/-W	0.0 ft	Easting:	193,118.07 m	Longitude:	107° 22' 41.982 W
Position Uncertainty		15.0 ft	Wellhead Elevation:	ft	Ground Level:	6,646.0 ft

Wellbore	Principal				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	BGGM2007	4/11/2008	10.16	63.49	51,011

Design	Planned				
Audit Notes:					
Version:	Phase:	PROTOTYPE		Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.0	0.0	0.0	235.68	

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,692.8	20.79	235.68	1,677.7	-70.1	-102.7	3.00	3.00	0.00	235.68	
3,154.5	20.79	235.68	3,044.3	-362.5	-531.0	0.00	0.00	0.00	0.00	
3,847.3	0.00	0.00	3,722.0	-432.6	-633.7	3.00	-3.00	0.00	180.00	SJ 27-5 914 - ICP
7,992.3	0.00	0.00	7,867.0	-432.6	-633.7	0.00	0.00	0.00	0.00	SJ 27-5 914 - PCP

ConocoPhillips or its affiliates

Planning Report

Database: EDM Central Planning
Company: ConocoPhillips SJBW
Project: San Juan Basin - New Mexico Wells
Site: San Juan 27 wells
Well: San Juan 27-5 #914
Wellbore: Principal
Design: Planned

Local Co-ordinate Reference:
TVD Reference:
MD Reference:
North Reference:
Survey Calculation Method:

Well San Juan 27-5 #914
 WELL @ 6661.0ft (AWS 730 RKB)
 WELL @ 6661.0ft (AWS 730 RKB)
 True
 Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
215.0	0.00	0.00	215.0	0.0	0.0	0.0	0.00	0.00	0.00
9 5/8"									
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
1,100.0	3.00	235.68	1,100.0	-1.5	-2.2	2.6	3.00	3.00	0.00
1,200.0	6.00	235.68	1,199.6	-5.9	-8.6	10.5	3.00	3.00	0.00
1,300.0	9.00	235.68	1,298.8	-13.3	-19.4	23.5	3.00	3.00	0.00
1,400.0	12.00	235.68	1,397.1	-23.5	-34.5	41.7	3.00	3.00	0.00
1,500.0	15.00	235.68	1,494.3	-36.7	-53.7	65.1	3.00	3.00	0.00
1,600.0	18.00	235.68	1,590.2	-52.7	-77.2	93.5	3.00	3.00	0.00
1,692.8	20.79	235.68	1,677.7	-70.1	-102.7	124.3	3.00	3.00	0.00
1,700.0	20.79	235.68	1,684.4	-71.5	-104.8	126.8	0.00	0.00	0.00
1,800.0	20.79	235.68	1,777.9	-91.5	-134.1	162.3	0.00	0.00	0.00
1,900.0	20.79	235.68	1,871.4	-111.5	-163.4	197.8	0.00	0.00	0.00
2,000.0	20.79	235.68	1,964.9	-131.5	-192.7	233.3	0.00	0.00	0.00
2,100.0	20.79	235.68	2,058.4	-151.5	-222.0	268.8	0.00	0.00	0.00
2,200.0	20.79	235.68	2,151.9	-171.5	-251.3	304.3	0.00	0.00	0.00
2,300.0	20.79	235.68	2,245.4	-191.6	-280.6	339.8	0.00	0.00	0.00
2,400.0	20.79	235.68	2,338.9	-211.6	-309.9	375.2	0.00	0.00	0.00
2,500.0	20.79	235.68	2,432.4	-231.6	-339.2	410.7	0.00	0.00	0.00
2,600.0	20.79	235.68	2,525.9	-251.6	-368.5	446.2	0.00	0.00	0.00
2,700.0	20.79	235.68	2,619.4	-271.6	-397.8	481.7	0.00	0.00	0.00
2,800.0	20.79	235.68	2,712.8	-291.6	-427.2	517.2	0.00	0.00	0.00
2,855.8	20.79	235.68	2,765.0	-302.8	-443.5	537.0	0.00	0.00	0.00
Ojo Alamo									
2,900.0	20.79	235.68	2,806.3	-311.6	-456.5	552.7	0.00	0.00	0.00
3,000.0	20.79	235.68	2,899.8	-331.6	-485.8	588.2	0.00	0.00	0.00
3,025.9	20.79	235.68	2,924.0	-336.8	-493.3	597.3	0.00	0.00	0.00
Kirtland									
3,100.0	20.79	235.68	2,993.3	-351.6	-515.1	623.6	0.00	0.00	0.00
3,113.6	20.79	235.68	3,006.0	-354.3	-519.1	628.5	0.00	0.00	0.00
Fruitland									
3,154.5	20.79	235.68	3,044.3	-362.5	-531.0	643.0	0.00	0.00	0.00
3,200.0	19.42	235.68	3,087.0	-371.3	-544.0	658.6	3.00	-3.00	0.00
3,300.0	16.42	235.68	3,182.1	-388.7	-569.4	689.4	3.00	-3.00	0.00
3,400.0	13.42	235.68	3,278.8	-403.2	-590.6	715.1	3.00	-3.00	0.00
3,500.0	10.42	235.68	3,376.6	-414.8	-607.7	735.8	3.00	-3.00	0.00
3,568.3	8.37	235.68	3,444.0	-421.1	-616.9	746.9	3.00	-3.00	0.00
Pictured Cliffs									
3,600.0	7.42	235.68	3,475.4	-423.6	-620.5	751.3	3.00	-3.00	0.00
3,700.0	4.42	235.68	3,574.8	-429.4	-629.0	761.6	3.00	-3.00	0.00
3,747.3	3.00	235.68	3,622.0	-431.1	-631.5	764.7	3.00	-3.00	0.00
Lewis									
3,800.0	1.42	235.68	3,674.7	-432.3	-633.2	766.7	3.00	-3.00	0.00

ConocoPhillips or its affiliates

Planning Report

Database:	EDM Central Planning	Local Co-ordinate Reference:	Well San Juan 27-5 #914
Company:	ConocoPhillips SJBU	TVD Reference:	WELL @ 6661.0ft (AWS 730 RKB)
Project:	San Juan Basin - New Mexico Wells	MD Reference:	WELL @ 6661.0ft (AWS 730 RKB)
Site:	San Juan 27 wells	North Reference:	True
Well:	San Juan 27-5 #914	Survey Calculation Method:	Minimum Curvature
Wellbore:	Principal		
Design:	Planned		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
3,847.3	0.00	0.00	3,722.0	-432.6	-633.7	767.3	3.00	-3.00	262.72	
7" - SJ 27-5 914 - ICP										
3,900.0	0.00	0.00	3,774.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
4,000.0	0.00	0.00	3,874.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
4,100.0	0.00	0.00	3,974.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
4,148.3	0.00	0.00	4,023.0	-432.6	-633.7	767.3	0.00	0.00	0.00	
Huerf. Bent.										
4,200.0	0.00	0.00	4,074.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
4,300.0	0.00	0.00	4,174.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
4,400.0	0.00	0.00	4,274.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
4,500.0	0.00	0.00	4,374.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
4,522.3	0.00	0.00	4,397.0	-432.6	-633.7	767.3	0.00	0.00	0.00	
Chacra										
4,600.0	0.00	0.00	4,474.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
4,700.0	0.00	0.00	4,574.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
4,800.0	0.00	0.00	4,674.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
4,900.0	0.00	0.00	4,774.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
5,000.0	0.00	0.00	4,874.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
5,100.0	0.00	0.00	4,974.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
5,121.3	0.00	0.00	4,996.0	-432.6	-633.7	767.3	0.00	0.00	0.00	
Upper Cliffhouse										
5,200.0	0.00	0.00	5,074.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
5,218.3	0.00	0.00	5,093.0	-432.6	-633.7	767.3	0.00	0.00	0.00	
Mass. Cliffhouse										
5,300.0	0.00	0.00	5,174.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
5,381.3	0.00	0.00	5,256.0	-432.6	-633.7	767.3	0.00	0.00	0.00	
Menefee										
5,400.0	0.00	0.00	5,274.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
5,500.0	0.00	0.00	5,374.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
5,600.0	0.00	0.00	5,474.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
5,700.0	0.00	0.00	5,574.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
5,728.3	0.00	0.00	5,603.0	-432.6	-633.7	767.3	0.00	0.00	0.00	
Pt. Lookout										
5,800.0	0.00	0.00	5,674.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
5,900.0	0.00	0.00	5,774.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
6,000.0	0.00	0.00	5,874.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
6,100.0	0.00	0.00	5,974.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
6,200.0	0.00	0.00	6,074.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
6,237.3	0.00	0.00	6,112.0	-432.6	-633.7	767.3	0.00	0.00	0.00	
Mancos Shale										
6,300.0	0.00	0.00	6,174.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
6,400.0	0.00	0.00	6,274.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
6,500.0	0.00	0.00	6,374.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
6,600.0	0.00	0.00	6,474.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
6,700.0	0.00	0.00	6,574.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
6,800.0	0.00	0.00	6,674.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
6,900.0	0.00	0.00	6,774.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
6,913.3	0.00	0.00	6,788.0	-432.6	-633.7	767.3	0.00	0.00	0.00	
Gallup										
7,000.0	0.00	0.00	6,874.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
7,100.0	0.00	0.00	6,974.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
7,200.0	0.00	0.00	7,074.7	-432.6	-633.7	767.3	0.00	0.00	0.00	

ConocoPhillips or its affiliates

Planning Report

Database:	EDM Central Planning	Local Co-ordinate Reference:	Well San Juan 27-5 #914
Company:	ConocoPhillips SJBU	TVD Reference:	WELL @ 6661.0ft (AWS 730 RKB)
Project:	San Juan Basin - New Mexico Wells	MD Reference:	WELL @ 6661.0ft (AWS 730 RKB)
Site:	San Juan 27 wells	North Reference:	True
Well:	San Juan 27-5 #914	Survey Calculation Method:	Minimum Curvature
Wellbore:	Principal		
Design:	Planned		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
7,300.0	0.00	0.00	7,174.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
7,400.0	0.00	0.00	7,274.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
7,500.0	0.00	0.00	7,374.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
7,600.0	0.00	0.00	7,474.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
7,675.3	0.00	0.00	7,550.0	-432.6	-633.7	767.3	0.00	0.00	0.00	
Greenhorn										
7,700.0	0.00	0.00	7,574.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
7,735.3	0.00	0.00	7,610.0	-432.6	-633.7	767.3	0.00	0.00	0.00	
Graneros										
7,760.3	0.00	0.00	7,635.0	-432.6	-633.7	767.3	0.00	0.00	0.00	
Two Wells										
7,800.0	0.00	0.00	7,674.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
7,860.3	0.00	0.00	7,735.0	-432.6	-633.7	767.3	0.00	0.00	0.00	
Paguete										
7,883.3	0.00	0.00	7,758.0	-432.6	-633.7	767.3	0.00	0.00	0.00	
Upper Cubero										
7,900.0	0.00	0.00	7,774.7	-432.6	-633.7	767.3	0.00	0.00	0.00	
7,923.3	0.00	0.00	7,798.0	-432.6	-633.7	767.3	0.00	0.00	0.00	
Lower Cubero										
7,992.3	0.00	0.00	7,867.0	-432.6	-633.7	767.3	0.00	0.00	0.00	
Oak Canyon - 4 1/2" - SJ 27-5 914 - PCP										

Targets										
Target Name	hit/miss target	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N-S (ft)	+E-W (ft)	Northing (m)	Easting (m)	Latitude	Longitude
SJ 27-5 914 - PCP	- plan hits target	0.00	0.00	7,867.0	-432.6	-633.7	619,321.97	192,925.55	36° 34' 59.958 N	107° 22' 49.752 W
	- Point									
SJ 27-5 914 - ICP	- plan hits target	0.00	0.00	3,722.0	-432.6	-633.7	619,321.98	192,925.55	36° 34' 59.958 N	107° 22' 49.752 W
	- Point									

Casing Points						
Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (in)	Hole Diameter (in)		
215.0	215.0	9 5/8"	9.625	12.250		
3,847.3	3,722.0	7"	7.000	8.750		
7,992.3	7,867.0	4 1/2"	4.500	6.250		

ConocoPhillips or its affiliates Planning Report

Database: EDM Central Planning
 Company: ConocoPhillips SJBU
 Project: San Juan Basin - New Mexico Wells
 Site: San Juan 27 wells
 Well: San Juan 27-5 #914
 Wellbore: Principal
 Design: Planned

Local Co-ordinate Reference: Well San Juan 27-5 #914
 TVD Reference: WELL @ 6661.0ft (AWS 730 RKB)
 MD Reference: WELL @ 6661.0ft (AWS 730 RKB)
 North Reference: True
 Survey Calculation Method: Minimum Curvature

Formations

Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
2,855.8	2,765.0	Ojo Alamo		0.00	
3,025.9	2,924.0	Kirtland		0.00	
3,113.6	3,006.0	Fruitland		0.00	
3,568.3	3,444.0	Pictured Cliffs		0.00	
3,747.3	3,622.0	Lewis		0.00	
4,148.3	4,023.0	Huerf. Bent.		0.00	
4,522.3	4,397.0	Chacra		0.00	
5,121.3	4,996.0	Upper Cliffhouse		0.00	
5,218.3	5,093.0	Mass. Cliffhouse		0.00	
5,381.3	5,256.0	Menefee		0.00	
5,728.3	5,603.0	Pt. Lookout		0.00	
6,237.3	6,112.0	Mancos Shale		0.00	
6,913.3	6,788.0	Gallup		0.00	
7,675.3	7,550.0	Greenhorn		0.00	
7,735.3	7,610.0	Graneros		0.00	
7,760.3	7,635.0	Two Wells		0.00	
7,860.3	7,735.0	Paguate		0.00	
7,883.3	7,758.0	Upper Cubero		0.00	
7,923.3	7,798.0	Lower Cubero		0.00	
7,992.3	7,867.0	Oak Canyon		0.00	