

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

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

Sundry Notices and Reports on Wells

RECEIVED

JAN 17 2008

Bureau of Land Management
Farmington Field Office

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
Sec., T--N, R--W, NMPM

Unit B (NWNE) 350' FNL & 2615' FEL, Sec. 7, T29N, R6W NMPM
Unit N (SESW) 1045' FSL & 2280' FWL, Sec. 6, T29N, R6W NMPM

5. Lease Number
SF- 080379
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
San Juan 29-6 Unit
8. Well Name & Number
San Juan 29-6 Unit 13C
9. API Well No.
30-039-30385
10. Field and Pool
Blanco Mesa Verde
11. County and State
Rio Arriba Co., 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 -
☐ 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**Change of well design-**

ConocoPhillips is requesting to change the surface casing depth from the APD approval of 215' to 350' as we are near a cliff. This will also change the APD approved APD intermediate depth from 4100' TVD to 4150' TVD as more depth will be required to complete the direction work based on a deeper surface casing. The directional plan has changed slightly and is attached.

Cement volumes will be adjusted accordingly.

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

Signed Tracey N. Monroe

Tracey N. Monroe Title Regulatory Technician Date 1/16/08

(This space for Federal or State Office use)

APPROVED BY Troy L. Saliers

Title Petroleum Engineer

Date 1/18/2008

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.

NMOCD



Scientific Drilling
Directional Drilling Operations

ConocoPhillips

**SAN JUAN BASIN
SEC 7-T29N-R6W
SJ 29-6 #13C ✓
OH**

Plan: Plan #1

Standard Planning Report

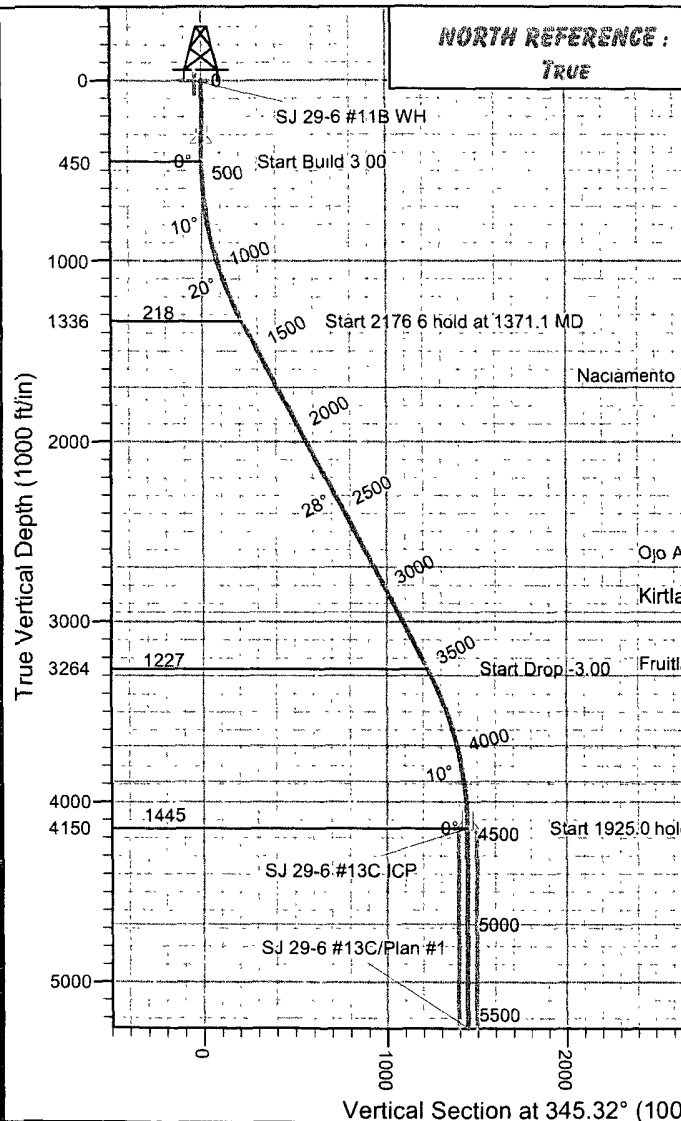
16 January, 2008


ConocoPhillips

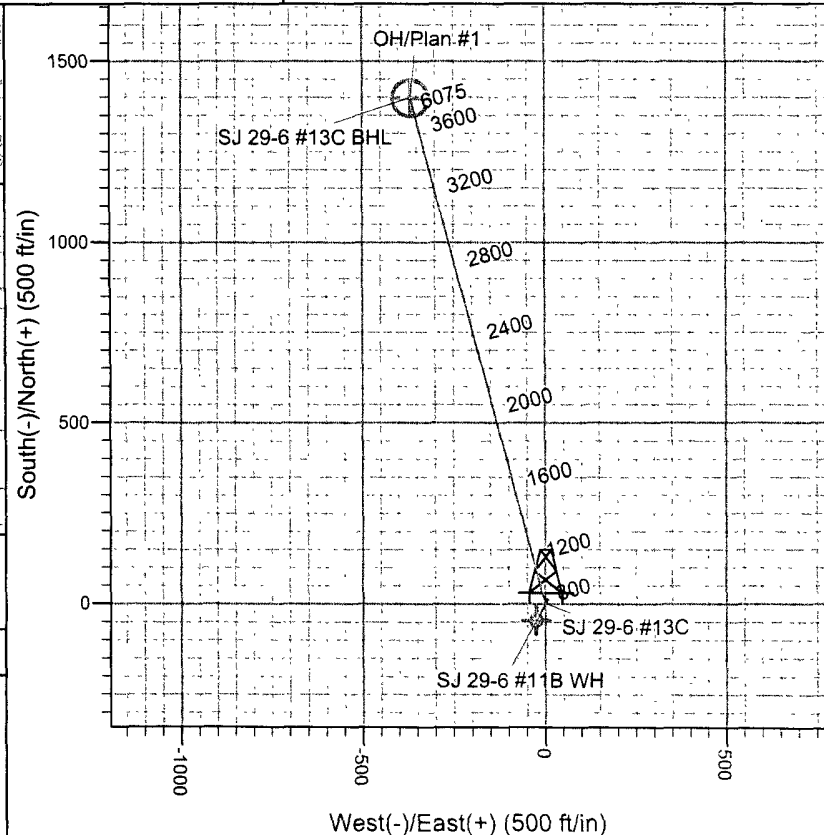
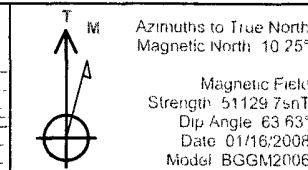


Project: SAN JUAN BASIN
 Site: SEC 7-T29N-R6W
 Well: SJ 29-6 #13C
 Wellbore: OH
 Design: Plan #1

ConocoPhillips



WELL DETAILS: SJ 29-6 #13C							
+N/-S	+E/-W	Northing	Ground Level: 6784.0		Latitude	Longitude	
0.0	0.0	2091120.61	596590.57	36° 44' 47.123 N	107° 30' 13.151 W		
WELLBORE TARGET DETAILS (LAT/LONG)							
Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape	
SJ 29-6 #11B WH	0.0	-45.8	-25.1	36° 44' 46.670 N	107° 30' 13.459 W	Circle (Radius: 15.0)	
SJ 29-6 #13C ICP	4150.0	1398.1	-366.2	36° 45' 0.947 N	107° 30' 17.650 W	Circle (Radius: 50.0)	
SJ 29-6 #13C BHL	6075.0	1398.1	-366.2	36° 45' 0.947 N	107° 30' 17.651 W	Circle (Radius: 50.0)	
REFERENCE INFORMATION				PROJECT DETAILS: SAN JUAN BASIN			
Co-ordinate (N/E) Reference: Well SJ 29-6 #13C, True North				Geodetic System: US State Plane 1927 (Exact solution)			
Vertical (TVD) Reference: RKB @ 6799.0ft				Datum: NAD 1927 (NADCON CONUS)			
Section (VS) Reference: Slot - (0.0N, 0.0E)				Ellipsoid: Clarke 1866			
Measured Depth Reference: RKB @ 6799.0ft				Zone: New Mexico West 3003			
Calculation Method: Minimum Curvature				System Datum: Mean Sea Level			



SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	450.0	0.00	0.00	450.0	0.0	0.0	0.00	0.00	0.0	
3	1371.1	27.63	345.32	1335.8	210.7	-55.2	3.00	345.32	217.9	
4	3547.8	27.63	345.32	3264.2	1187.4	-311.0	0.00	0.00	1227.4	
5	4468.9	0.00	0.00	4150.0	1398.1	-366.2	3.00	180.00	1445.3	SJ 29-6 #13C ICP
6	6393.9	0.00	0.00	6075.0	1398.1	-366.2	0.00	0.00	1445.3	SJ 29-6 #13C BHL

Database:	EDM 2003.16 Single User Db	Local Co-ordinate Reference:	Well SJ 29-6 #13C
Company:	ConocoPhillips	TVD Reference:	RKB @ 6799.0ft
Project:	SAN JUAN BASIN	MD Reference:	RKB @ 6799.0ft
Site:	SEC 7-T29N-R6W	North Reference:	True
Well:	SJ 29-6 #13C	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #1		

Project:	SAN JUAN BASIN, NEW MEXICO		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		Using Well Reference Point
Map Zone:	New Mexico West 3003		Using geodetic scale factor

Site:	SEC 7-T29N-R6W		
Site Position:		Northing:	2,091,120.61 ft
From:	Lat/Long	Easting:	596,590.57 ft
Position Uncertainty:	30.0 ft	Slot Radius:	12-1/4"
		Latitude:	36° 44' 47.123 N
		Longitude:	107° 30' 13.151 W
		Grid Convergence:	0.20 °

Well:	SJ 29-6 #13C, S-Type Mesaverde Well		
Well Position	+N/-S	0.0 ft	Northing:
	+E/-W	0.0 ft	Easting:
Position Uncertainty	0.0 ft	Wellhead Elevation:	ft
		Latitude:	36° 44' 47.123 N
		Longitude:	107° 30' 13.151 W
		Ground Level:	6,784.0 ft

Wellbore:	OH				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	BGGM2006	01/16/2008	(°)	(°)	(nT)
			10.25	63.64	51,130

Design:	Plan #1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction
	(ft)	(ft)	(ft)	(°)
	0.0	0.0	0.0	345.32

Plan Sections										
Measured Depth	Inclination	Azimuth	Vertical Depth	+N/-S	+E/-W	Dogleg Rate	Build Rate	Turn Rate	TFO	Target
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(°/100ft)	(°/100ft)	(°/100ft)	(°)	
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
450.0	0.00	0.00	450.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,371.1	27.63	345.32	1,335.8	210.7	-55.2	3.00	3.00	0.00	345.32	
3,547.8	27.63	345.32	3,264.2	1,187.4	-311.0	0.00	0.00	0.00	0.00	
4,468.9	0.00	0.00	4,150.0	1,398.1	-366.2	3.00	-3.00	0.00	180.00	SJ 29-6 #13C ICP
6,393.9	0.00	0.00	6,075.0	1,398.1	-366.2	0.00	0.00	0.00	0.00	SJ 29-6 #13C BHL

Database:	EDM 2003.16 Single User Db.	Local Co-ordinate Reference:	Well SJ 29-6 #13C
Company:	ConocoPhillips	TVD Reference:	RKB @ 6799.0ft
Project:	SAN JUAN BASIN	MD Reference:	RKB @ 6799.0ft
Site:	SEC 7-T29N-R6W	North Reference:	True
Well:	SJ 29-6 #13C	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #1		

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
SJ 29-6 #11B WH									
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
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
350.0	0.00	0.00	350.0	0.0	0.0	0.0	0.00	0.00	0.00
SC									
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
450.0	0.00	0.00	450.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	1.50	345.32	500.0	0.6	-0.2	0.7	3.00	3.00	0.00
600.0	4.50	345.32	599.8	5.7	-1.5	5.9	3.00	3.00	0.00
700.0	7.50	345.32	699.3	15.8	-4.1	16.3	3.00	3.00	0.00
800.0	10.50	345.32	798.0	30.9	-8.1	32.0	3.00	3.00	0.00
900.0	13.50	345.32	895.8	51.0	-13.4	52.8	3.00	3.00	0.00
1,000.0	16.50	345.32	992.4	76.1	-19.9	78.6	3.00	3.00	0.00
1,100.0	19.50	345.32	1,087.5	106.0	-27.8	109.5	3.00	3.00	0.00
1,200.0	22.50	345.32	1,180.9	140.6	-36.8	145.4	3.00	3.00	0.00
1,300.0	25.50	345.32	1,272.2	180.0	-47.1	186.0	3.00	3.00	0.00
1,371.1	27.63	345.32	1,335.8	210.7	-55.2	217.9	3.00	3.00	0.00
1,400.0	27.63	345.32	1,361.4	223.7	-58.6	231.2	0.00	0.00	0.00
1,500.0	27.63	345.32	1,450.0	268.6	-70.3	277.6	0.00	0.00	0.00
1,600.0	27.63	345.32	1,538.6	313.4	-82.1	324.0	0.00	0.00	0.00
1,700.0	27.63	345.32	1,627.2	358.3	-93.9	370.4	0.00	0.00	0.00
1,781.1	27.63	345.32	1,699.0	394.7	-103.4	408.0	0.00	0.00	0.00
Nacimiento									
1,800.0	27.63	345.32	1,715.8	403.2	-105.6	416.8	0.00	0.00	0.00
1,900.0	27.63	345.32	1,804.4	448.0	-117.4	463.2	0.00	0.00	0.00
2,000.0	27.63	345.32	1,893.0	492.9	-129.1	509.5	0.00	0.00	0.00
2,100.0	27.63	345.32	1,981.6	537.8	-140.9	555.9	0.00	0.00	0.00
2,200.0	27.63	345.32	2,070.2	582.6	-152.6	602.3	0.00	0.00	0.00
2,300.0	27.63	345.32	2,158.7	627.5	-164.4	648.7	0.00	0.00	0.00
2,400.0	27.63	345.32	2,247.3	672.4	-176.1	695.1	0.00	0.00	0.00
2,500.0	27.63	345.32	2,335.9	717.2	-187.9	741.4	0.00	0.00	0.00
2,600.0	27.63	345.32	2,424.5	762.1	-199.6	787.8	0.00	0.00	0.00
2,700.0	27.63	345.32	2,513.1	807.0	-211.4	834.2	0.00	0.00	0.00
2,800.0	27.63	345.32	2,601.7	851.9	-223.1	880.6	0.00	0.00	0.00
2,900.0	27.63	345.32	2,690.3	896.7	-234.9	927.0	0.00	0.00	0.00
2,909.8	27.63	345.32	2,699.0	901.1	-236.0	931.5	0.00	0.00	0.00
Ojo Alamo									
3,000.0	27.63	345.32	2,778.9	941.6	-246.6	973.4	0.00	0.00	0.00
3,100.0	27.63	345.32	2,867.5	986.5	-258.4	1,019.7	0.00	0.00	0.00
3,192.0	27.63	345.32	2,949.0	1,027.7	-269.2	1,062.4	0.00	0.00	0.00
Kirtland									
3,200.0	27.63	345.32	2,956.1	1,031.3	-270.1	1,066.1	0.00	0.00	0.00
3,300.0	27.63	345.32	3,044.7	1,076.2	-281.9	1,112.5	0.00	0.00	0.00
3,400.0	27.63	345.32	3,133.3	1,121.1	-293.6	1,158.9	0.00	0.00	0.00
3,500.0	27.63	345.32	3,221.9	1,165.9	-305.4	1,205.3	0.00	0.00	0.00
3,547.8	27.63	345.32	3,264.2	1,187.4	-311.0	1,227.4	0.00	0.00	0.00
3,586.9	26.46	345.32	3,299.0	1,204.6	-315.5	1,245.2	3.00	-3.00	0.00
Fruitland Coal									
3,600.0	26.07	345.32	3,310.8	1,210.2	-317.0	1,251.0	3.00	-3.00	0.00
3,700.0	23.07	345.32	3,401.7	1,250.4	-327.5	1,292.6	3.00	-3.00	0.00
3,800.0	20.07	345.32	3,494.7	1,285.9	-336.8	1,329.3	3.00	-3.00	0.00

Database: EDM 2003.16 Single User Db
Company: ConocoPhillips
Project: SAN JUAN BASIN
Site: SEC 7-T29N-R6W
Well: SJ 29-6 #13C
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference:

TVD Reference:

MD Reference:

North Reference:

Survey Calculation Method:

Well SJ 29-6 #13C

RKB @ 6799.0ft

RKB @ 6799.0ft

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)
3,900.0	17.07	345.32	3,589.5	1,316.7	-344.9	1,361.2	3.00	-3.00	0.00
4,000.0	14.07	345.32	3,685.8	1,342.7	-351.7	1,388.0	3.00	-3.00	0.00
4,003.3	13.97	345.32	3,689.0	1,343.5	-351.9	1,388.8	3.00	-3.00	0.00
Pictured Cliffs									
4,100.0	11.07	345.32	3,783.4	1,363.7	-357.2	1,409.8	3.00	-3.00	0.00
4,200.0	8.07	345.32	3,882.0	1,379.8	-361.4	1,426.4	3.00	-3.00	0.00
4,207.1	7.85	345.32	3,889.0	1,380.8	-361.7	1,427.3	3.00	-3.00	0.00
Lewis									
4,300.0	5.07	345.32	3,981.3	1,390.9	-364.3	1,437.8	3.00	-3.00	0.00
4,400.0	2.07	345.32	4,081.1	1,396.9	-365.9	1,444.0	3.00	-3.00	0.00
4,468.9	0.00	0.00	4,150.0	1,398.1	-366.2	1,445.3	3.00	-3.00	0.00
ICP - SJ 29-6 #13C ICP									
4,500.0	0.00	0.00	4,181.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
4,600.0	0.00	0.00	4,281.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
4,700.0	0.00	0.00	4,381.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
4,800.0	0.00	0.00	4,481.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
4,900.0	0.00	0.00	4,581.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
4,997.9	0.00	0.00	4,679.0	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
Chacra									
5,000.0	0.00	0.00	4,681.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
5,100.0	0.00	0.00	4,781.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
5,200.0	0.00	0.00	4,881.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
5,300.0	0.00	0.00	4,981.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
5,400.0	0.00	0.00	5,081.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
5,500.0	0.00	0.00	5,181.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
5,600.0	0.00	0.00	5,281.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
5,700.0	0.00	0.00	5,381.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
5,800.0	0.00	0.00	5,481.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
5,837.9	0.00	0.00	5,519.0	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
Mass: Cliffhouse									
5,887.9	0.00	0.00	5,569.0	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
Menefee									
5,900.0	0.00	0.00	5,581.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
6,000.0	0.00	0.00	5,681.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
6,100.0	0.00	0.00	5,781.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
6,200.0	0.00	0.00	5,881.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
6,212.9	0.00	0.00	5,894.0	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
Point Lookout									
6,300.0	0.00	0.00	5,981.1	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
6,393.9	0.00	0.00	6,075.0	1,398.1	-366.2	1,445.3	0.00	0.00	0.00
SJ 29-6 #13C BHL									

Database:	EDM 2003.16 Single User Db	Local Co-ordinate Reference:	Well SJ 29-6 #13C
Company:	ConocoPhillips	TVD Reference:	RKB @ 6799.0ft
Project:	SAN JUAN BASIN	MD Reference:	RKB @ 6799.0ft
Site:	SEC 7-T29N-R6W	North Reference:	True
Well:	SJ 29-6 #13C	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #1		

Targets									
Target Name	hit/miss target	Dip Angle	Dip Dir	TVD	+N/-S	+E/-W	Northing	Easting	
Shape		(°)	(°)	(ft)	(ft)	(ft)	(ft)	(ft)	Latitude Longitude
SJ 29-6 #13C ICP	- plan hits target - Circle (radius 50.0)	0.00	0 00	4,150.0	1,398.1	-366.2	2,092,517.34	596,219.58	36° 45' 0.947 N 107° 30' 17.650 W
SJ 29-6 #11B WH	- plan misses by 52.2ft at 0.0ft MD (0.0 TVD, 0.0 N, 0.0 E) - Circle (radius 15.0)	0.00	0.00	0.0	-45.8	-25.1	2,091,074.74	596,565.66	36° 44' 46.670 N 107° 30' 13.459 W
SJ 29-6 #13C BHL	- plan hits target - Circle (radius 50.0)	0.00	0.00	6,075.0	1,398.1	-366.2	2,092,517.29	596,219.54	36° 45' 0.947 N 107° 30' 17.651 W

Casing Points				
Measured Depth	Vertical Depth		Casing Diameter	Hole Diameter
(ft)	(ft)	Name	(")	(")
350.0	350.0	SC	9-5/8	12-1/4
4,468.9	4,150.0	ICP	7	8-3/4

Formations					
Measured Depth	Vertical Depth	Name	Lithology	Dip	Dip Direction
(ft)	(ft)			(°)	(°)
1,781.1	1,699.0	Nacimiento		0.00	
2,909.8	2,699.0	Ojo Alamo		0.00	
3,192.0	2,949.0	Kirtland		0.00	
3,586.9	3,299.0	Fruitland Coal		0.00	
4,003.3	3,689.0	Pictured Cliffs		0.00	
4,207.1	3,889.0	Lewis		0.00	
4,997.9	4,679.0	Chacra		0.00	
5,837.9	5,519.0	Mass. Cliffhouse		0.00	
5,887.9	5,569.0	Menefee		0.00	
6,212.9	5,894.0	Point Lookout		0.00	
	6,099.0	Mancos		0.00	