

ConocoPhillips

COP Deviation Report
SAN JUAN 28-6 UNIT #135P

RCUD MAY 22 '13
OIL CONS. DIV.
DIST. 3

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName SAN JUAN 28-6 UNIT #135P	API / UWI 3003930656	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location 006-027N-006W-K	N/S Dist (ft) 1,940.00	N/S Ref FSL	E/W Dist (ft) 1,630.00	E/W Ref FWL

Survey Data						
Date	MD (ftKB)	Incl. (°)	Azm (°)	Method	Survey Company	
3/29/2013	133.00	0.75		Inc-Drop	Mo Te Drilling Inc	
3/29/2013	230.00	1.50		Inc-Drop	Mo Te Drilling Inc	
4/13/2013	268.00	1.08	309.79	IncAzi-MWD	Scientific Drilling	
4/13/2013	331.00	1.72	296.94	IncAzi-MWD	Scientific Drilling	
4/13/2013	393.00	2.87	296.33	IncAzi-MWD	Scientific Drilling	
4/13/2013	455.00	4.04	298.67	IncAzi-MWD	Scientific Drilling	
4/13/2013	517.00	5.49	294.80	IncAzi-MWD	Scientific Drilling	
4/13/2013	578.00	6.31	284.67	IncAzi-MWD	Scientific Drilling	
4/13/2013	640.00	7.80	272.85	IncAzi-MWD	Scientific Drilling	
4/13/2013	701.00	9.86	271.15	IncAzi-MWD	Scientific Drilling	
4/13/2013	763.00	11.64	273.17	IncAzi-MWD	Scientific Drilling	
4/13/2013	824.00	12.84	277.80	IncAzi-MWD	Scientific Drilling	
4/13/2013	888.00	14.04	278.05	IncAzi-MWD	Scientific Drilling	
4/13/2013	952.00	15.18	278.19	IncAzi-MWD	Scientific Drilling	
4/13/2013	1,015.00	15.82	282.56	IncAzi-MWD	Scientific Drilling	
4/13/2013	1,079.00	16.64	285.37	IncAzi-MWD	Scientific Drilling	
4/13/2013	1,142.00	17.68	289.64	IncAzi-MWD	Scientific Drilling	
4/13/2013	1,206.00	18.99	290.54	IncAzi-MWD	Scientific Drilling	
4/13/2013	1,269.00	20.12	292.72	IncAzi-MWD	Scientific Drilling	
4/13/2013	1,333.00	20.21	292.78	IncAzi-MWD	Scientific Drilling	
4/13/2013	1,396.00	20.20	292.17	IncAzi-MWD	Scientific Drilling	
4/13/2013	1,460.00	21.05	292.23	IncAzi-MWD	Scientific Drilling	
4/13/2013	1,523.00	21.37	293.12	IncAzi-MWD	Scientific Drilling	
4/13/2013	1,587.00	21.71	293.48	IncAzi-MWD	Scientific Drilling	
4/13/2013	1,650.00	21.86	293.23	IncAzi-MWD	Scientific Drilling	
4/13/2013	1,714.00	21.91	293.12	IncAzi-MWD	Scientific Drilling	
4/13/2013	1,777.00	21.00	292.26	IncAzi-MWD	Scientific Drilling	
4/13/2013	1,841.00	20.49	292.10	IncAzi-MWD	Scientific Drilling	
4/13/2013	1,904.00	21.45	291.83	IncAzi-MWD	Scientific Drilling	
4/13/2013	1,967.00	22.21	292.67	IncAzi-MWD	Scientific Drilling	
4/13/2013	2,031.00	21.89	291.54	IncAzi-MWD	Scientific Drilling	
4/13/2013	2,094.00	21.49	290.36	IncAzi-MWD	Scientific Drilling	
4/13/2013	2,158.00	21.83	289.83	IncAzi-MWD	Scientific Drilling	
4/13/2013	2,222.00	22.65	290.32	IncAzi-MWD	Scientific Drilling	
4/13/2013	2,285.00	23.12	291.02	IncAzi-MWD	Scientific Drilling	

I, the undersigned, certify that I acting in my capacity as _____ for ConocoPhillips Company, am authorized by said Company to make this report; and that said report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.

Subscribed and sworn to me this _____

DENIED

Notary Public in and for San Juan County, New Mexico

My Commission expires _____

COP Deviation Report
SAN JUAN 28-6 UNIT #135P

Survey Data

Date	MD (ftKB)	Incl. (°)	Azm (°)	Method	Survey Company
4/13/2013	2,349.00	22.30	290.68	IncAzi-MWD	Scientific Drilling
4/13/2013	2,412.00	21.71	288.74	IncAzi-MWD	Scientific Drilling
4/13/2013	2,475.00	20.97	288.08	IncAzi-MWD	Scientific Drilling
4/13/2013	2,539.00	21.29	288.58	IncAzi-MWD	Scientific Drilling
4/13/2013	2,602.00	20.58	289.88	IncAzi-MWD	Scientific Drilling
4/14/2013	2,666.00	19.09	287.93	IncAzi-MWD	Scientific Drilling
4/14/2013	2,729.00	17.97	289.75	IncAzi-MWD	Scientific Drilling
4/14/2013	2,793.00	17.38	290.33	IncAzi-MWD	Scientific Drilling
4/14/2013	2,856.00	17.64	289.24	IncAzi-MWD	Scientific Drilling
4/14/2013	2,920.00	17.32	289.40	IncAzi-MWD	Scientific Drilling
4/14/2013	2,983.00	19.28	290.64	IncAzi-MWD	Scientific Drilling
4/14/2013	3,046.00	19.91	290.86	IncAzi-MWD	Scientific Drilling
4/14/2013	3,110.00	18.12	290.86	IncAzi-MWD	Scientific Drilling
4/14/2013	3,174.00	15.27	291.64	IncAzi-MWD	Scientific Drilling
4/14/2013	3,237.00	13.66	291.26	IncAzi-MWD	Scientific Drilling
4/14/2013	3,300.00	12.29	290.62	IncAzi-MWD	Scientific Drilling
4/14/2013	3,363.00	10.87	288.26	IncAzi-MWD	Scientific Drilling
4/14/2013	3,427.00	9.65	286.74	IncAzi-MWD	Scientific Drilling
4/14/2013	3,490.00	8.01	285.26	IncAzi-MWD	Scientific Drilling
4/14/2013	3,554.00	7.03	284.34	IncAzi-MWD	Scientific Drilling
4/14/2013	3,617.00	6.30	285.45	IncAzi-MWD	Scientific Drilling
4/14/2013	3,680.00	5.61	283.05	IncAzi-MWD	Scientific Drilling
4/14/2013	3,744.00	4.80	286.17	IncAzi-MWD	Scientific Drilling
4/14/2013	3,807.00	2.77	299.23	IncAzi-MWD	Scientific Drilling
4/14/2013	3,872.00	2.19	291.30	IncAzi-MWD	Scientific Drilling
4/18/2013	5,665.00	1.00		Inc-WL	Phoenix Services LLC

I, the undersigned, certify that I acting in my capacity as Drilling Engineer for ConocoPhillips Company, am authorized by said Company to make this report; and that said report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.

Line Broughton

5/1/13

Subscribed and sworn to me this 4/30/13

Arlene White

Notary Public in and for San Juan County, New Mexico

My Commission expires 5/26/15

Schematic Regulatory
SAN JUAN 28-6 UNIT #135P

District SOUTH	Field Name BLANCO MESAVERDE	County RIO ARRIBA	State/Province NEW MEXICO	API / UWI 3003930656	
Original Spud Date 3/29/2013	Surface Legal Location 006-027N-006W-K	East/West Distance (ft) 1,630.00	East/West Reference FWL	North/South Distance (ft) 1,940.00	North/South Reference FSL

Well Config: DEVIATED - Original Hole, 5/17/2013 1:31:02 PM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
15			
16			
18			
42			
193			
194			
224			
225		Surface, 9 5/8, 9.001; 15, 210.2	
230			
1,950	1,882		
2,115	2,035		OJO ALAMO, 2,115
2,293	2,199		KIRTLAND, 2,293
2,648	2,530		FRUITLAND, 2,648
2,950	2,817		PICTURED CLIFFS, 2,950
3,132	2,989		LEWIS, 3,132
3,497	3,346		
3,509	3,357		
3,872	3,719		
3,872	3,695		
3,912	1,171		
3,912	1,128	Intermediate1, 7; 6.366, 15; 3,897.5	
3,924	392		CHACRA, 3,924
3,930			
3,938			
4,283		PERF - LEWIS, 3,938-4,283, 5/16/2013	
4,329			
4,331			
4,537			
4,608		PERF - CLIFF HOUSE MASSIVE, 4,537-4,734, 5/16/2013	MASSIVE CLIFF HOUSE, 4,608
4,734			
4,735			MENEFEE, 4,735
4,779			
4,781			
4,806			
5,190		PERF - MENEFEE, 4,806-5,190, 5/16/2013	
5,206			POINT LOOKOUT, 5,206
5,209			
5,211			
5,231		PERF - POINT LOOKOUT, 5,231-5,506, 5/15/2013	
5,506			
5,695			
5,702			
5,702			
5,704		Production1, 4 1/2, 4.000; 15, 5,688.8	
5,709			

IN COMET DATA

DENIED

RCVD MAY 22 '13
DIL CONS. DIV.
DIST. 3

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised Feb. 26, 2007

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Burlington Resources Oil Gas Co. LP. P.O. Box 4289 Farmington, NM 87499		² OGRID Number 14538
		³ Reason for Filing Code/ Effective Date Test Allowable - Gas
⁴ API Number 30-039-30656	⁵ Pool Name BLANCO MESAVERDE	⁶ Pool Code 72319
⁷ Property Code 7462	⁸ Property Name SAN JUAN 28-6 UNIT	⁹ Well Number 135P

II. ¹⁰ Surface Location

UL or lot no. K	Section 6	Township 27N	Range 6W	Lot Idn	Feet from the 1940'	North/SouthLine SOUTH	Feet from the 1630'	East/West line WEST	County Rio Arriba
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¹¹ Bottom Hole Location

UL or lot no. L	Section 6	Township 27N	Range 6W	Lot Idn	Feet from the 2326'	North/SouthLine SOUTH	Feet from the 1046'	East/West line WEST	County Rio Arriba
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	Western Refinery	O
151618	Enterprise	G
<i>* IN correct data *</i>		RCVD MAY 22 '13
		OIL CONS. DIV.

DIST. 3

IV. Well Completion Data

²¹ Spud Date 3/29/13	²² Ready Date ~5/28/13	²³ TD MD 5709 / VD 5606	²⁴ PBTB MD ~5695 / VD ~5592	²⁵ Perforations 3938' - 5506'	²⁶ DHC, MC N/A
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4"	9 5/8", 32.3#, H-40	225'	76sx (122cf)		
8 3/4"	7", 23#, J-55	3913'	568sx (1157cf)		
6 1/4"	4 1/2", 11.6#, J-55	5704'	149sx (305cf)		
	2 3/8", 4.7#, J-55	Not Yet			

V. Well Test Data

³¹ Date New Oil NA	³² Gas Delivery Date Gas Recovery System Approx ~05/28/2013	³³ Test Date	³⁴ Test Length hr	³⁵ Tbg. Pressure SI- psi	³⁶ Csg. Pressure SI- psi
³⁷ Choke Size "	³⁸ Oil	³⁹ Water bwpd	⁴⁰ Gas mcf/d		⁴¹ Test Method N/A

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Arleen White

Printed name:

Arleen White

Title:

Staff Regulatory Technician

E-mail Address:

Arleen.r.white@conocophillips.com

Date:

5/21/13

Phone: (505) 326-9517

OIL CONSERVATION DIVISION

Approved by:

DENIED

Title:

Approval Date: