

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
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 and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-039-27529

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-289-52

7. Lease Name or Unit Agreement Name:

San Juan 29-6 Unit 31326

8. Well No.
SJ 29-6 Unit #109

9. Pool name or Wildcat
Basin DK-71599; Blanco MV - 72319

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well:
Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
ConocoPhillips Company 217817

3. Address of Operator
5525 Highway 64, NBU 3004, Farmington, NM 87401

4. Well Location
Unit Letter F : 2185 feet from the North line and 2290 feet from the West line
Section 32 Township 29N Range 6W NMPM County Rio Arriba

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
6400' GL

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Since the placement of this well resulted in a non-standard location for the DK interval, ConocoPhillips wishes to directional drill this well in an attempt to have the bottomhole interval fall within standard Dakota window.

See attached for the proposed directional drilling plan as provided by LEAM Drilling Systems, Inc. The cement on the 7" casing will change to approx. 580 sx since the casing measured depth increases approx. 47'. The other cement strings will remain the same.

The bottomhole placement should be approx. 2185' FNL & 1890' FWL.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Patsy Clugston TITLE Regulatory Analyst DATE 2/24/04

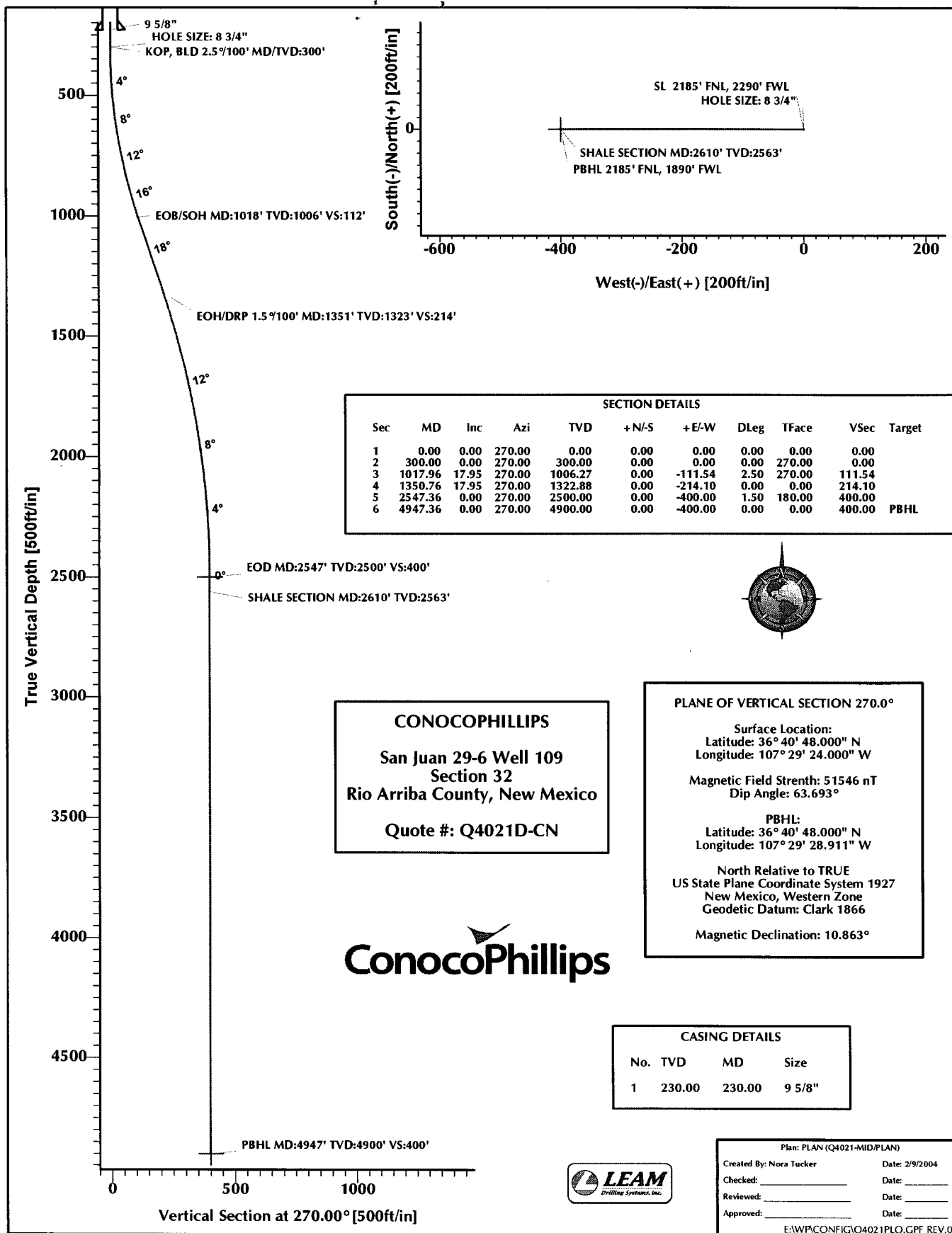
Type or print name Patsy Clugston Telephone No. 505-599-3454

(This space for State use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE FEB 25 2004

Conditions of approval, if any:

HOLD C104 FOR Directional Drilling



South(-)/North(+) [200ft/in]

West(-)/East(+) [200ft/in]

SL 2185' FNL, 2290' FWL
HOLE SIZE: 8 3/4"

SHALE SECTION MD:2610' TVD:2563'
PBHL 2185' FNL, 1890' FWL

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	270.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	300.00	0.00	270.00	300.00	0.00	0.00	0.00	270.00	0.00	
3	1017.96	17.95	270.00	1006.27	0.00	-111.54	2.50	270.00	111.54	
4	1350.76	17.95	270.00	1322.88	0.00	-214.10	0.00	0.00	214.10	
5	2547.36	0.00	270.00	2500.00	0.00	-400.00	1.50	180.00	400.00	
6	4947.36	0.00	270.00	4900.00	0.00	-400.00	0.00	0.00	400.00	PBHL



CONOCOPHILLIPS
San Juan 29-6 Well 109
Section 32
Rio Arriba County, New Mexico
Quote #: Q4021D-CN

PLANE OF VERTICAL SECTION 270.0°
Surface Location:
Latitude: 36° 40' 48.000" N
Longitude: 107° 29' 24.000" W
Magnetic Field Strength: 51546 nT
Dip Angle: 63.693°
PBHL:
Latitude: 36° 40' 48.000" N
Longitude: 107° 29' 28.911" W
North Relative to TRUE
US State Plane Coordinate System 1927
New Mexico, Western Zone
Geodetic Datum: Clark 1866
Magnetic Declination: 10.863°



CASING DETAILS

No.	TVD	MD	Size
1	230.00	230.00	9 5/8"



Plan: PLAN (Q4021-MID/PLAN)

Created By: Nora Tucker Date: 2/9/2004

Checked: _____ Date: _____

Reviewed: _____ Date: _____

Approved: _____ Date: _____

E:\WP\CONFIG\Q4021PLO.GPF REV.0

Well Planning Report

Company: ConocoPhillips Company	Date: 2/9/2004	Time: 11:50:46	Page: 1
Field: RIO ARRIBA COUNTY, NEW MEXICO	Co-ordinate(NE) Reference: Site: SAN JUAN 29-6 NO. 109, True North		
Site: SAN JUAN 29-6 NO. 109	Vertical (TVD) Reference: RKB 13.0		
Well: Q4021-MID	Section (VS) Reference: Well: (0.00N,0.00E,270.00Azi)		
Wellpath: PLAN	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Field: RIO ARRIBA COUNTY, NEW MEXICO	
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Map System: US State Plane Coordinate System 1927	Map Zone: New Mexico, Western Zone
Geo Datum: NAD27 (Clarke 1866)	Coordinate System: Site Centre
Sys Datum: Mean Sea Level	Geomagnetic Model: igrf2000

Site: SAN JUAN 29-6 NO. 109	
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Site Position:	Northing: 2066953.75 ft	Latitude: 36 40 48.000 N
From: Geographic	Easting: 600677.29 ft	Longitude: 107 29 24.000 W
Position Uncertainty: 0.00 ft		North Reference: True
Ground Level: 6400.00 ft		Grid Convergence: 0.21 deg

Well: Q4021-MID	Slot Name:
Well Position: +N/-S 0.00 ft	Latitude: 36 40 48.000 N
+E/-W 0.00 ft	Longitude: 107 29 24.000 W
Position Uncertainty: 0.00 ft	

Wellpath: PLAN	Drilled From: Surface
Current Datum: RKB	Tie-on Depth: 0.00 ft
Magnetic Data: 2/9/2004	Above System Datum: Mean Sea Level
Field Strength: 51650 nT	Declination: 10.87 deg
Vertical Section: Depth From (TVD)	Mag Dip Angle: 63.69 deg
ft	+E/-W
	Direction
	deg
2500.00	0.00
0.00	270.00

Plan Section Information										
MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	270.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
300.00	0.00	270.00	300.00	0.00	0.00	0.00	0.00	0.00	270.00	
1017.96	17.95	270.00	1006.27	0.00	-111.54	2.50	2.50	0.00	270.00	
1350.76	17.95	270.00	1322.88	0.00	-214.10	0.00	0.00	0.00	0.00	
2547.36	0.00	270.00	2500.00	0.00	-400.00	1.50	-1.50	0.00	180.00	
4947.36	0.00	270.00	4900.00	0.00	-400.00	0.00	0.00	0.00	0.00	PBHL

Survey										
MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
300.00	0.00	270.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00	
400.00	2.50	270.00	399.97	0.00	-2.18	2.18	2.50	2.50	0.00	
500.00	5.00	270.00	499.75	0.00	-8.72	8.72	2.50	2.50	0.00	
600.00	7.50	270.00	599.14	0.00	-19.61	19.61	2.50	2.50	0.00	
700.00	10.00	270.00	697.97	0.00	-34.82	34.82	2.50	2.50	0.00	
800.00	12.50	270.00	796.04	0.00	-54.33	54.33	2.50	2.50	0.00	
900.00	15.00	270.00	893.17	0.00	-78.09	78.09	2.50	2.50	0.00	
1000.00	17.50	270.00	989.17	0.00	-106.07	106.07	2.50	2.50	0.00	
1017.96	17.95	270.00	1006.27	0.00	-111.54	111.54	2.50	2.50	0.00	
1100.00	17.95	270.00	1084.32	0.00	-136.82	136.82	0.00	0.00	0.00	
1200.00	17.95	270.00	1179.45	0.00	-167.64	167.64	0.00	0.00	0.00	
1300.00	17.95	270.00	1274.59	0.00	-198.46	198.46	0.00	0.00	0.00	
1350.76	17.95	270.00	1322.88	0.00	-214.10	214.10	0.00	0.00	0.00	
1400.00	17.21	270.00	1369.82	0.00	-228.97	228.97	1.50	-1.50	0.00	
1500.00	15.71	270.00	1465.72	0.00	-257.31	257.31	1.50	-1.50	0.00	
1600.00	14.21	270.00	1562.32	0.00	-283.12	283.12	1.50	-1.50	0.00	
1700.00	12.71	270.00	1659.57	0.00	-306.40	306.40				

LEAM Drilling Systems, Inc.

Well Planning Report

Company: ConocoPhillips Company
Field: RIO ARRIBA COUNTY, NEW MEXICO
Site: SAN JUAN 29-6 NO. 109
Well: Q4021-MID
Wellpath: PLAN

Date: 2/9/2004 **Time:** 11:50:46 **Page:** 2
Co-ordinate(NE) Reference: Site: SAN JUAN 29-6 NO. 109, True North
Vertical (TVD) Reference: RKB 13.0
Section (VS) Reference: Well (0.00N,0.00E,270.00Azi)
Survey Calculation Method: Minimum Curvature **Db:** Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
2000.00	8.21	270.00	1954.51	0.00	-360.85	360.85	1.50	-1.50	0.00	
2100.00	6.71	270.00	2053.66	0.00	-373.83	373.83	1.50	-1.50	0.00	
2200.00	5.21	270.00	2153.12	0.00	-384.22	384.22	1.50	-1.50	0.00	
2300.00	3.71	270.00	2252.81	0.00	-391.99	391.99	1.50	-1.50	0.00	
2400.00	2.21	270.00	2352.68	0.00	-397.16	397.16	1.50	-1.50	0.00	
2500.00	0.71	270.00	2452.64	0.00	-399.71	399.71	1.50	-1.50	0.00	
2547.36	0.00	270.00	2500.00	0.00	-400.00	400.00	1.50	-1.50	0.00	VERT.
2600.00	0.00	270.00	2552.64	0.00	-400.00	400.00	0.00	0.00	0.00	
2700.00	0.00	270.00	2652.64	0.00	-400.00	400.00	0.00	0.00	0.00	
2800.00	0.00	270.00	2752.64	0.00	-400.00	400.00	0.00	0.00	0.00	
2900.00	0.00	270.00	2852.64	0.00	-400.00	400.00	0.00	0.00	0.00	
3000.00	0.00	270.00	2952.64	0.00	-400.00	400.00	0.00	0.00	0.00	
3100.00	0.00	270.00	3052.64	0.00	-400.00	400.00	0.00	0.00	0.00	
3200.00	0.00	270.00	3152.64	0.00	-400.00	400.00	0.00	0.00	0.00	
3300.00	0.00	270.00	3252.64	0.00	-400.00	400.00	0.00	0.00	0.00	
3400.00	0.00	270.00	3352.64	0.00	-400.00	400.00	0.00	0.00	0.00	
3500.00	0.00	270.00	3452.64	0.00	-400.00	400.00	0.00	0.00	0.00	
3600.00	0.00	270.00	3552.64	0.00	-400.00	400.00	0.00	0.00	0.00	
3700.00	0.00	270.00	3652.64	0.00	-400.00	400.00	0.00	0.00	0.00	
3800.00	0.00	270.00	3752.64	0.00	-400.00	400.00	0.00	0.00	0.00	
3900.00	0.00	270.00	3852.64	0.00	-400.00	400.00	0.00	0.00	0.00	
4000.00	0.00	270.00	3952.64	0.00	-400.00	400.00	0.00	0.00	0.00	
4100.00	0.00	270.00	4052.64	0.00	-400.00	400.00	0.00	0.00	0.00	
4200.00	0.00	270.00	4152.64	0.00	-400.00	400.00	0.00	0.00	0.00	
4300.00	0.00	270.00	4252.64	0.00	-400.00	400.00	0.00	0.00	0.00	
4400.00	0.00	270.00	4352.64	0.00	-400.00	400.00	0.00	0.00	0.00	
4500.00	0.00	270.00	4452.64	0.00	-400.00	400.00	0.00	0.00	0.00	
4600.00	0.00	270.00	4552.64	0.00	-400.00	400.00	0.00	0.00	0.00	
4700.00	0.00	270.00	4652.64	0.00	-400.00	400.00	0.00	0.00	0.00	
4800.00	0.00	270.00	4752.64	0.00	-400.00	400.00	0.00	0.00	0.00	
4900.00	0.00	270.00	4852.64	0.00	-400.00	400.00	0.00	0.00	0.00	
4947.36	0.00	270.00	4900.00	0.00	-400.00	400.00	0.00	0.00	0.00	PBHL

Annotation

MD ft	TVD ft	
300.00	300.00	KOP, BLD 2.5"/100' MD/TVD:300'
300.01	300.01	HOLE SIZE: 8 3/4"
1017.96	1006.27	EOB/SOH MD:1018' TVD:1006' VS:112'
1350.76	1322.88	EOH/DRP 1.5"/100' MD:1351' TVD:1323' VS:214'
2547.36	2500.00	EOD MD:2547' TVD:2500' VS:400'
4947.36	4900.00	PBHL MD:4947' TVD:4900' VS:400'

Casing Points

MD ft	TVD ft	Diameter in	Hole Size in	Name
230.00	230.00	9.625	12.250	9 5/8"

LEAM Drilling Systems, Inc.

Well Planning Report

Company: ConocoPhillips Company
Field: RIO ARRIBA COUNTY, NEW MEXICO
Site: SAN JUAN 29-6 NO. 109
Well: Q4021-MID
Wellpath: PLAN

Date: 2/9/2004 **Time:** 11:50:46 **Page:** 3
Co-ordinate(N/E) Reference: Site: SAN JUAN 29-6 NO. 109, True North
Vertical (TVD) Reference: RKB 13.0
Section (VS) Reference: Well (0.00N,0.00E,270.00Azi)
Survey Calculation Method: Minimum Curvature **Db:** Sybase

Targets

Name	Description Dip.	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	<---- Latitude ----> Deg Min Sec	<--- Longitude ---> Deg Min Sec
VERT. -Plan hit target		2500.00	0.00	-400.00	2066952.32	600277.30	36 40 48.000 N	107 29 28.911 W
PBHL -Plan hit target		4900.00	0.00	-400.00	2066952.32	600277.30	36 40 48.000 N	107 29 28.911 W

LEAM Drilling Systems, Inc.

UTM Report (Plan)

Company: ConocoPhillips Company Field: RIO ARRIBA COUNTY, NEW MEXICO Site: SAN JUAN 29-6 NO. 109 Well: Q4021-MID Wellpath: PLAN	Date: 2/9/2004 Time: 11:51:17 Page: 1 Co-ordinate(NE) Reference: Site: SAN JUAN 29-6 NO. 109, True North Vertical (TVD) Reference: RKB 13.0 Section (VS) Reference: Well (0.00N,0.00E,270.00Azi) Survey Calculation Method: Minimum Curvature Db: Sybase
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Field: RIO ARRIBA COUNTY, NEW MEXICO

Map System: US State Plane Coordinate System 1927
Geo Datum: NAD27 (Clarke 1866)
Sys Datum: Mean Sea Level

Map Zone: New Mexico, Western Zone
Coordinate System: Site Centre
Geomagnetic Model: igrf2000

Site: SAN JUAN 29-6 NO. 109

Site Position:	Northing: 2066953.75 ft	Latitude: 36 40 48.000 N	
From: Geographic	Easting: 600677.29 ft	Longitude: 107 29 24.000 W	
Position Uncertainty: 0.00 ft		North Reference: True	
Ground Level: 6400.00 ft		Grid Convergence: 0.21 deg	

Well: Q4021-MID

Slot Name:

Well Position: +N/-S 0.00 ft	Northing: 2066953.75 ft	Latitude: 36 40 48.000 N	
+E/-W 0.00 ft	Easting: 600677.29 ft	Longitude: 107 29 24.000 W	
Position Uncertainty: 0.00 ft			

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	MapN ft	MapE ft	Lat	Long
300.00	0.00	270.00	300.00	0.00	0.00	2066953.75	600677.29	36 40 48.000	N 107 29 24.000 W
400.00	2.50	270.00	399.97	0.00	-2.18	2066953.74	600675.11	36 40 48.000	N 107 29 24.027 W
500.00	5.00	270.00	499.75	0.00	-8.72	2066953.72	600668.57	36 40 48.000	N 107 29 24.107 W
600.00	7.50	270.00	599.14	0.00	-19.61	2066953.68	600657.69	36 40 48.000	N 107 29 24.241 W
700.00	10.00	270.00	697.97	0.00	-34.82	2066953.62	600642.48	36 40 48.000	N 107 29 24.427 W
800.00	12.50	270.00	796.04	0.00	-54.33	2066953.56	600622.97	36 40 48.000	N 107 29 24.667 W
900.00	15.00	270.00	893.17	0.00	-78.09	2066953.47	600599.20	36 40 48.000	N 107 29 24.959 W
1000.00	17.50	270.00	989.17	0.00	-106.07	2066953.37	600571.22	36 40 48.000	N 107 29 25.302 W
1017.96	17.95	270.00	1006.27	0.00	-111.54	2066953.35	600565.76	36 40 48.000	N 107 29 25.369 W
1100.00	17.95	270.00	1084.32	0.00	-136.82	2066953.26	600540.47	36 40 48.000	N 107 29 25.680 W
1200.00	17.95	270.00	1179.45	0.00	-167.64	2066953.15	600509.66	36 40 48.000	N 107 29 26.058 W
1300.00	17.95	270.00	1274.59	0.00	-198.46	2066953.04	600478.84	36 40 48.000	N 107 29 26.436 W
1350.76	17.95	270.00	1322.88	0.00	-214.10	2066952.98	600463.20	36 40 48.000	N 107 29 26.628 W
1400.00	17.21	270.00	1369.82	0.00	-228.97	2066952.93	600448.33	36 40 48.000	N 107 29 26.811 W
1500.00	15.71	270.00	1465.72	0.00	-257.31	2066952.83	600419.99	36 40 48.000	N 107 29 27.159 W
1600.00	14.21	270.00	1562.32	0.00	-283.12	2066952.74	600394.18	36 40 48.000	N 107 29 27.476 W
1700.00	12.71	270.00	1659.57	0.00	-306.40	2066952.65	600370.90	36 40 48.000	N 107 29 27.762 W
1800.00	11.21	270.00	1757.40	0.00	-327.12	2066952.58	600350.18	36 40 48.000	N 107 29 28.016 W
1900.00	9.71	270.00	1855.74	0.00	-345.27	2066952.51	600332.02	36 40 48.000	N 107 29 28.239 W
2000.00	8.21	270.00	1954.51	0.00	-360.85	2066952.46	600316.45	36 40 48.000	N 107 29 28.430 W
2100.00	6.71	270.00	2053.66	0.00	-373.83	2066952.41	600303.46	36 40 48.000	N 107 29 28.589 W
2200.00	5.21	270.00	2153.12	0.00	-384.22	2066952.37	600293.08	36 40 48.000	N 107 29 28.717 W
2300.00	3.71	270.00	2252.81	0.00	-391.99	2066952.35	600285.30	36 40 48.000	N 107 29 28.812 W
2400.00	2.21	270.00	2352.68	0.00	-397.16	2066952.33	600280.14	36 40 48.000	N 107 29 28.876 W
2500.00	0.71	270.00	2452.64	0.00	-399.71	2066952.32	600277.59	36 40 48.000	N 107 29 28.907 W
2547.36	0.00	270.00	2500.00	0.00	-400.00	2066952.32	600277.30	36 40 48.000	N 107 29 28.911 W
2600.00	0.00	270.00	2552.64	0.00	-400.00	2066952.32	600277.30	36 40 48.000	N 107 29 28.911 W
2700.00	0.00	270.00	2652.64	0.00	-400.00	2066952.32	600277.30	36 40 48.000	N 107 29 28.911 W
2800.00	0.00	270.00	2752.64	0.00	-400.00	2066952.32	600277.30	36 40 48.000	N 107 29 28.911 W
2900.00	0.00	270.00	2852.64	0.00	-400.00	2066952.32	600277.30	36 40 48.000	N 107 29 28.911 W
3000.00	0.00	270.00	2952.64	0.00	-400.00	2066952.32	600277.30	36 40 48.000	N 107 29 28.911 W
3100.00	0.00	270.00	3052.64	0.00	-400.00	2066952.32	600277.30	36 40 48.000	N 107 29 28.911 W
3200.00	0.00	270.00	3152.64	0.00	-400.00	2066952.32	600277.30	36 40 48.000	N 107 29 28.911 W
3300.00	0.00	270.00	3252.64	0.00	-400.00	2066952.32	600277.30	36 40 48.000	N 107 29 28.911 W
3400.00	0.00	270.00	3352.64	0.00	-400.00	2066952.32	600277.30	36 40 48.000	N 107 29 28.911 W

LEAM Drilling Systems, Inc.

UTM Report (Plan)

Company: ConocoPhillips Company
Field: RIO ARRIBA COUNTY, NEW MEXICO
Site: SAN JUAN 29-6 NO. 109
Well: Q4021-MID
Wellpath: PLAN

Date: 2/9/2004 **Time:** 11:51:17 **Page:** 2
Co-ordinate(NE) Reference: Site: SAN JUAN 29-6 NO. 109, True North
Vertical (TVD) Reference: RKB 13.0
Section (VS) Reference: Well (0.00N,0.00E,270.00Azi)
Survey Calculation Method: Minimum Curvature **Db:** Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	MapN ft	MapE ft	Lat	Long			
3500.00	0.00	270.00	3452.64	0.00	-400.00	2066952.32	600277.30	36 40	48.000	N 107 29	28.911	W
3600.00	0.00	270.00	3552.64	0.00	-400.00	2066952.32	600277.30	36 40	48.000	N 107 29	28.911	W
3700.00	0.00	270.00	3652.64	0.00	-400.00	2066952.32	600277.30	36 40	48.000	N 107 29	28.911	W
3800.00	0.00	270.00	3752.64	0.00	-400.00	2066952.32	600277.30	36 40	48.000	N 107 29	28.911	W
3900.00	0.00	270.00	3852.64	0.00	-400.00	2066952.32	600277.30	36 40	48.000	N 107 29	28.911	W
4000.00	0.00	270.00	3952.64	0.00	-400.00	2066952.32	600277.30	36 40	48.000	N 107 29	28.911	W
4100.00	0.00	270.00	4052.64	0.00	-400.00	2066952.32	600277.30	36 40	48.000	N 107 29	28.911	W
4200.00	0.00	270.00	4152.64	0.00	-400.00	2066952.32	600277.30	36 40	48.000	N 107 29	28.911	W
4300.00	0.00	270.00	4252.64	0.00	-400.00	2066952.32	600277.30	36 40	48.000	N 107 29	28.911	W
4400.00	0.00	270.00	4352.64	0.00	-400.00	2066952.32	600277.30	36 40	48.000	N 107 29	28.911	W
4500.00	0.00	270.00	4452.64	0.00	-400.00	2066952.32	600277.30	36 40	48.000	N 107 29	28.911	W
4600.00	0.00	270.00	4552.64	0.00	-400.00	2066952.32	600277.30	36 40	48.000	N 107 29	28.911	W
4700.00	0.00	270.00	4652.64	0.00	-400.00	2066952.32	600277.30	36 40	48.000	N 107 29	28.911	W
4800.00	0.00	270.00	4752.64	0.00	-400.00	2066952.32	600277.30	36 40	48.000	N 107 29	28.911	W
4900.00	0.00	270.00	4852.64	0.00	-400.00	2066952.32	600277.30	36 40	48.000	N 107 29	28.911	W
4947.36	0.00	270.00	4900.00	0.00	-400.00	2066952.32	600277.30	36 40	48.000	N 107 29	28.911	W