DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II
1301 West Grand Avenue, Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

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

"AS DRILLED PLAT"

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease – 4 Copies
Fee Lease – 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1] API Number	[2] Pool Code	[3] Pool Name
30-045-35128	71599/72319	BASIN DAKOTA/BLANCO MESAVERDE

[4] Property Code	[5] Property Name	[6] Well Number
31747	WALKER COM LS	2C

[7] OGRID No.	[8] Operator Name	[9] Elevation
217817	CONOCOPHILLIPS COMPANY	6385'

[10] Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	32	31-N	9-W		2390	SOUTH	790	EAST	SAN JUAN

[11] Bottom Hole Location If Different From Surface

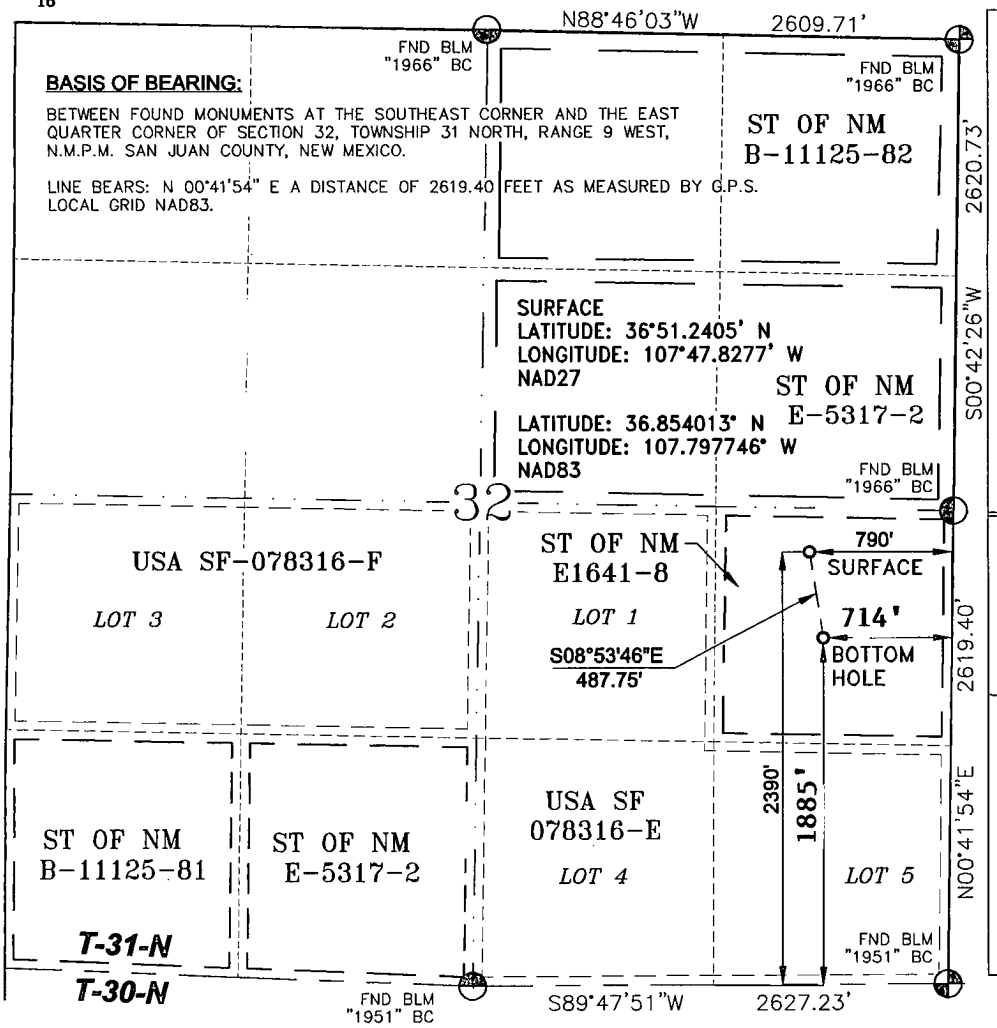
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	32	31-N	9-W		1885	SOUTH	714	EAST	SAN JUAN

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.
DK 319.82 ACRES E/2 MV 320.00 ACRES S/2			

RCVD JAN 14'11
OIL CONS. DIV.
DIST. 3

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16



[17] OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or a working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Crystal Tafoya by fc
Signature

Crystal Tafoya 1/5/2011
Printed Name

[18] SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

JANUARY 25, 2010
Date of Survey
Signature and Seal of Professional Surveyor:

GLEN W. RUSSELL
NEW MEXICO
15703
LICENSED PROFESSIONAL SURVEYOR

GLEN W. RUSSELL
Certificate Number 15703

COP Deviation Report

ConocoPhillips

API: 3004535128

RCVD JAN 14'11
OIL CONS. DIV.
DIST. 3

Legal WellName : WALKER COM LS #2C	**API / UWI:** 3004535128
Operator: CONOCOPHILLIPS COMPANY	**Surf Loc:** 032-031N-009W-I
St/Prov: NEW MEXICO	**N/S Dist (ft):** 2,390.00 - FSL
County: SAN JUAN	**E/W Dist (ft):** 790.00 - FEL

Wellbore Name : Original Hole

Description	Date	MD Tie In (ft)	Inclination Tie In (°)	Azimuth Tie In (°)
INCLINATION SURVEY	08/03/2010	.00	.00	.00

Date	MD (ft)	Incl (°)	Azm (°)	Method	Survey Company
08/03/2010	130.00	1.25	.00	Inc-WL	MOTE
08/03/2010	234.00	1.00	.00	Inc-WL	MOTE

Description	Date	MD Tie In (ft)	Inclination Tie In (°)	Azimuth Tie In (°)
DIRECTIONAL SURVEY	09/01/2010	.00	.00	.00

Date	MD (ft)	Incl (°)	Azm (°)	Method	Survey Company
09/01/2010	.00	.00	.00	IncAzi-MWD	Scientific Drilling
09/01/2010	246.00	.39	157.32	IncAzi-MWD	Scientific Drilling
09/01/2010	308.00	.65	173.50	IncAzi-MWD	Scientific Drilling
09/01/2010	369.00	2.13	167.36	IncAzi-MWD	Scientific Drilling
09/01/2010	430.00	2.91	169.06	IncAzi-MWD	Scientific Drilling
09/01/2010	492.00	4.36	167.11	IncAzi-MWD	Scientific Drilling
09/01/2010	553.00	6.16	168.31	IncAzi-MWD	Scientific Drilling
09/01/2010	614.00	5.49	174.62	IncAzi-MWD	Scientific Drilling
09/01/2010	676.00	5.25	178.11	IncAzi-MWD	Scientific Drilling
09/01/2010	738.00	7.20	178.53	IncAzi-MWD	Scientific Drilling
09/01/2010	799.00	8.77	173.27	IncAzi-MWD	Scientific Drilling
09/01/2010	859.00	10.97	168.68	IncAzi-MWD	Scientific Drilling
09/01/2010	921.00	13.25	166.05	IncAzi-MWD	Scientific Drilling
09/01/2010	982.00	14.38	166.49	IncAzi-MWD	Scientific Drilling
09/01/2010	1,044.00	15.62	166.86	IncAzi-MWD	Scientific Drilling
09/01/2010	1,106.00	17.25	171.40	IncAzi-MWD	Scientific Drilling
09/01/2010	1,168.00	19.28	172.25	IncAzi-MWD	Scientific Drilling
09/01/2010	1,231.00	19.42	171.77	IncAzi-MWD	Scientific Drilling
09/01/2010	1,294.00	19.72	171.30	IncAzi-MWD	Scientific Drilling
09/01/2010	1,357.00	18.34	170.54	IncAzi-MWD	Scientific Drilling
09/01/2010	1,419.00	17.63	171.29	IncAzi-MWD	Scientific Drilling
09/01/2010	1,483.00	17.93	172.15	IncAzi-MWD	Scientific Drilling
09/01/2010	1,546.00	18.06	172.22	IncAzi-MWD	Scientific Drilling
09/01/2010	1,609.00	17.57	172.32	IncAzi-MWD	Scientific Drilling
09/02/2010	1,672.00	17.29	170.59	IncAzi-MWD	Scientific Drilling
09/02/2010	1,735.00	16.89	170.53	IncAzi-MWD	Scientific Drilling
09/02/2010	1,798.00	16.63	169.53	IncAzi-MWD	Scientific Drilling

09/02/2010	1,861.00	16.20	168.53	IncAzi-MWD	Scientific Drilling
09/02/2010	1,924.00	16.37	169.51	IncAzi-MWD	Scientific Drilling
09/02/2010	1,987.00	16.76	169.34	IncAzi-MWD	Scientific Drilling
09/02/2010	2,050.00	16.31	170.96	IncAzi-MWD	Scientific Drilling
09/02/2010	2,113.00	14.27	174.05	IncAzi-MWD	Scientific Drilling
09/02/2010	2,174.00	12.36	175.92	IncAzi-MWD	Scientific Drilling
09/02/2010	2,237.00	12.49	174.79	IncAzi-MWD	Scientific Drilling
09/02/2010	2,300.00	11.76	174.03	IncAzi-MWD	Scientific Drilling
09/02/2010	2,363.00	9.71	173.02	IncAzi-MWD	Scientific Drilling
09/02/2010	2,426.00	8.35	174.36	IncAzi-MWD	Scientific Drilling
09/02/2010	2,490.00	6.20	176.00	IncAzi-MWD	Scientific Drilling
09/02/2010	2,553.00	4.94	173.37	IncAzi-MWD	Scientific Drilling
09/02/2010	2,616.00	3.28	172.50	IncAzi-MWD	Scientific Drilling
09/02/2010	2,742.00	1.38	164.48	IncAzi-MWD	Scientific Drilling
09/02/2010	2,804.00	1.57	160.88	IncAzi-MWD	Scientific Drilling
09/02/2010	2,867.00	1.57	173.18	IncAzi-MWD	Scientific Drilling
09/02/2010	2,930.00	1.36	176.97	IncAzi-MWD	Scientific Drilling
09/02/2010	2,993.00	1.36	180.10	IncAzi-MWD	Scientific Drilling
09/02/2010	3,056.00	1.34	187.97	IncAzi-MWD	Scientific Drilling
09/02/2010	3,119.00	1.22	192.30	IncAzi-MWD	Scientific Drilling
09/02/2010	3,182.00	.57	183.53	IncAzi-MWD	Scientific Drilling
09/02/2010	3,245.00	.38	113.31	IncAzi-MWD	Scientific Drilling
09/02/2010	3,308.00	.45	338.34	IncAzi-MWD	Scientific Drilling
09/02/2010	3,371.00	.93	316.11	IncAzi-MWD	Scientific Drilling
09/02/2010	3,463.00	.81	315.80	IncAzi-MWD	Scientific Drilling

Description	Date	MD Tie In (ft)	Inclination Tie In (°)	Azimuth Tie In (°)
FINAL BH SURVEY	09/09/2010	.00	.00	.00

Date	MD (ft)	Incl (°)	Azm (°)	Method	Survey Company
09/09/2010	6,783.00	1.50	.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.

Subscribed and sworn to me this January 5th, 2016

Crystal L. Tafoya

Notary Public in and for San Juan County, New Mexico

My Commission expires 10/12/2014

ConocoPhillips

SJB (NM West)
SEC 32-T31N-R9W
Walker Com LS #2C
Original Hole
API # 30-045-35128

Survey: Actual

SDI Standard Survey Report

08 October, 2010

This survey is correct to the best of my knowledge and is supported by actual field data.

Notorized this date 13th of October, 2010.

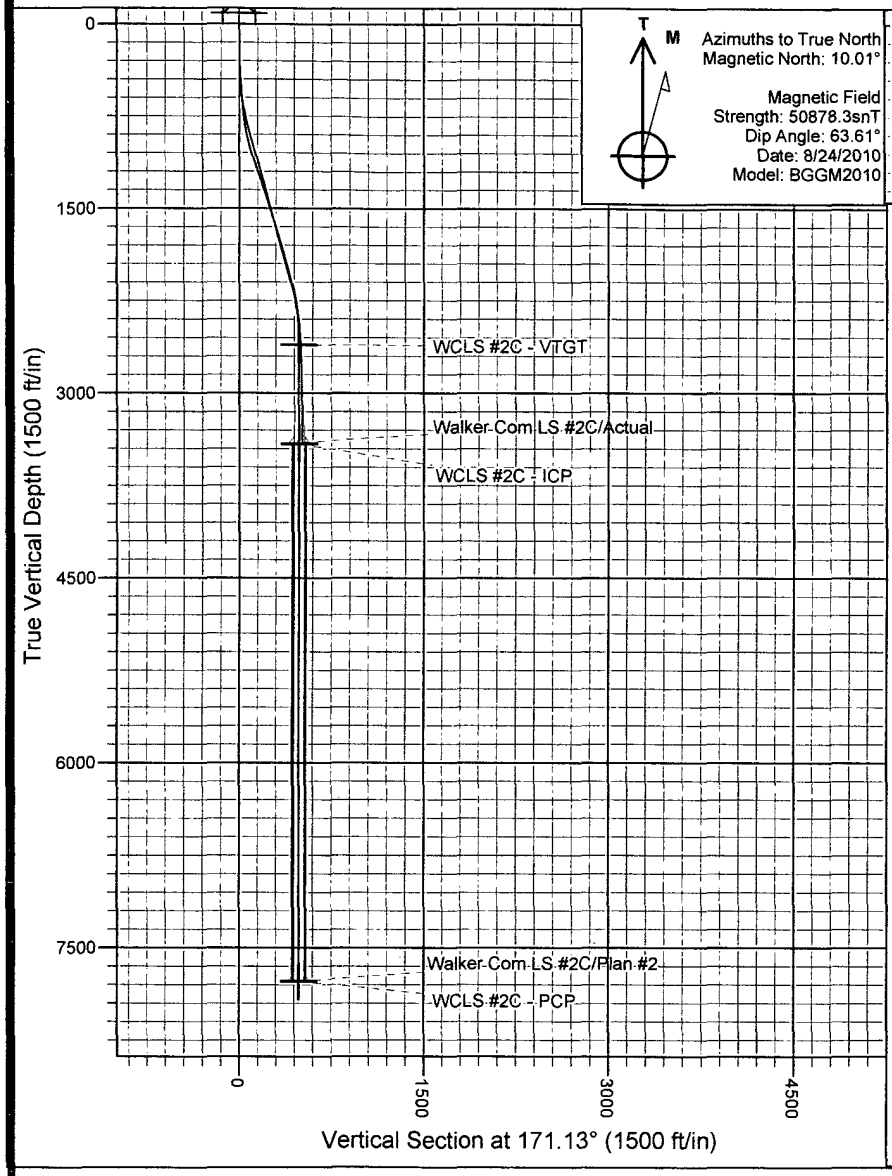
Notary Signature
County of Midland
State of Texas

CARRIE REED
My Commission Expires
October 4, 2011

Scientific Drilling
Directional Drilling Operations

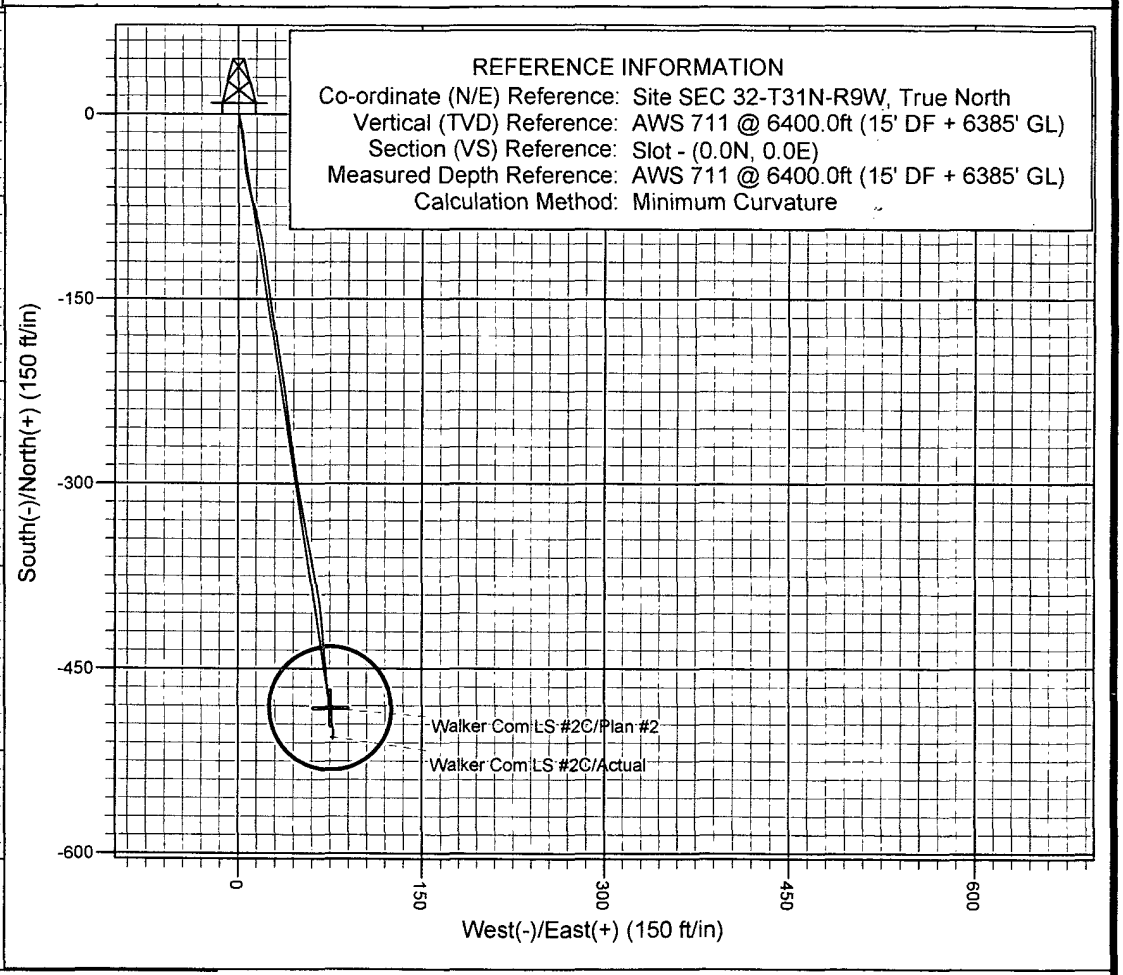
Project: SJB (NM West)
Site: SEC 32-T31N-R9W
Well: Walker Com LS #2C
Wellbore: Original Hole
Design: Plan #2

ConocoPhillips



WELL DETAILS: Walker Com LS #2C
AWS 711 @ 6400.0ft (15' DF + 6385' GL)
Ground Level: 6385.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	2130122.79	510592.69	36° 51' 14.432 N	107° 47' 49.661 W	



COMPANY DETAILS: ConocoPhillips
Calculation Method: Minimum Curvature
Error System: ISCWSA
Scan Method: Closest Approach 3D
Error Surface: Combined Covariances
Warning Method: Risk Ratio

PROJECT DETAILS: SJB (NM West)
Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: New Mexico West 3003
System Datum: Mean Sea Level

SITE DETAILS: SEC 32-T31N-R9W
Site Centre Latitude: 36° 51' 14.432 N
Longitude: 107° 47' 49.661 W
Positional Uncertainity: 0.0
Convergence: 0.02
Local North: True

Scientific Drilling International, Inc.

SDI Standard Survey Report

Company:	ConocoPhillips	**Local Co-ordinate Reference:**	Site SEC 32-T31N-R9W
Project:	SJB (NM West)	**TVD Reference:**	AWS 711 @ 6400.0ft (15' DF + 6385' GL)
Site:	SEC 32-T31N-R9W	**MD Reference:**	AWS 711 @ 6400.0ft (15' DF + 6385' GL)
Well:	Walker Com LS #2C	**North Reference:**	True
Wellbore:	Original Hole	**Survey Calculation Method:**	Minimum Curvature
Design:	Original Hole	**Database:**	edmCOP

Project	SJB (NM West), New Mexico, S-Type MV/DK Wells		
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 32-T31N-R9W				
Site Position:		**Northing:**	2,130,122.79 ft	**Latitude:**	36° 51' 14.432 N
From:	Lat/Long	**Easting:**	510,592.69 ft	**Longitude:**	107° 47' 49.661 W
Position Uncertainty:	0.0 ft	**Slot Radius:**	"	**Grid Convergence:**	0.02 °

Well	Walker Com LS #2C, S-type MV/DK well					
Well Position	**+N/-S**	0.0 ft	**Northing:**	2,130,122.79 ft	**Latitude:**	36° 51' 14.432 N
	+E/-W	0.0 ft	**Easting:**	510,592.69 ft	**Longitude:**	107° 47' 49.661 W
Position Uncertainty		3.5 ft	**Wellhead Elevation:**	ft	**Ground Level:**	6,385.0 ft

Wellbore	Original Hole				
Magnetics	**Model Name**	**Sample Date**	**Declination (°)**	**Dip Angle (°)**	**Field Strength (nT)**
	BGGM2010	8/24/2010	10.01	63.61	50,878

Design	Original Hole				
Audit Notes:					
Version:	1.0	**Phase:**	ACTUAL	**Tie On Depth:**	0.0

Vertical Section:	**Depth From (TVD) (ft)**	**+N/-S (ft)**	**+E/-W (ft)**	**Direction (°)**
	0.0	0.0	0.0	171.13

Survey Program **Date** 10/8/2010

From (ft)	**To (ft)**	**Survey (Wellbore)**	**Tool Name**	**Description**
246.0	3,463.0	Actual (Original Hole)	MWD SDI	MWD - Standard ver 1.0.1

Survey

Measured Depth (ft)	**Inclination (°)**	**Azimuth (°)**	**True Vertical Depth**	**North/South (ft)**	**East/West (ft)**	**Closure Azimuth (°)**	**Closure Distance (ft)**
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.0
246.0	0.39	157.32	246.0	-0.8	0.3	157.32	0.8
308.0	0.65	173.50	308.0	-1.3	0.4	161.36	1.4
369.0	2.13	167.36	369.0	-2.8	0.7	165.19	2.9
430.0	2.91	169.06	429.9	-5.4	1.3	166.72	5.5
492.0	4.36	167.11	491.8	-9.2	2.1	167.20	9.5
553.0	6.16	168.31	552.5	-14.7	3.3	167.43	15.1
614.0	5.49	174.62	613.2	-20.8	4.2	168.55	21.2
676.0	5.25	178.11	674.9	-26.6	4.6	170.22	27.0
738.0	7.20	178.53	736.6	-33.3	4.8	171.84	33.7
799.0	8.77	173.27	797.0	-41.8	5.4	172.60	42.1
859.0	10.97	168.68	856.1	-51.9	7.1	172.23	52.4

Scientific Drilling International, Inc.

SDI Standard Survey Report

Company:	ConocoPhillips	**Local Co-ordinate Reference:**	Site SEC 32-T31N-R9W
Project:	SJB (NM West)	**TVD Reference:**	AWS 711 @ 6400.0ft (15' DF + 6385' GL)
Site:	SEC 32-T31N-R9W	**MD Reference:**	AWS 711 @ 6400.0ft (15' DF + 6385' GL)
Well:	Walker Com LS #2C	**North Reference:**	True
Wellbore:	Original Hole	**Survey Calculation Method:**	Minimum Curvature
Design:	Original Hole	**Database:**	edmCOP

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	True Vertical Depth	North/South (ft)	East/West (ft)	Closure Azimuth (°)	Closure Distance (ft)
921.0	13.25	166.05	916.7	-64.6	10.0	171.24	65.3
982.0	14.38	166.49	975.9	-78.7	13.4	170.34	79.9
1,044.0	15.62	166.86	1,035.8	-94.3	17.1	169.73	95.9
1,106.0	17.25	171.40	1,095.3	-111.6	20.4	169.65	113.4
1,168.0	19.28	172.25	1,154.2	-130.8	23.1	169.97	132.8
1,231.0	19.42	171.77	1,213.6	-151.5	26.0	170.25	153.7
1,294.0	19.72	171.30	1,273.0	-172.3	29.1	170.40	174.8
1,357.0	18.34	170.54	1,332.5	-192.6	32.4	170.46	195.3
1,419.0	17.63	171.29	1,391.5	-211.5	35.4	170.50	214.5
1,483.0	17.93	172.15	1,452.4	-230.9	38.2	170.60	234.0
1,546.0	18.06	172.22	1,512.4	-250.2	40.9	170.72	253.5
1,609.0	17.57	172.32	1,572.3	-269.3	43.5	170.83	272.7
1,672.0	17.29	170.59	1,632.4	-287.9	46.3	170.87	291.6
1,735.0	16.89	170.53	1,692.7	-306.2	49.3	170.85	310.1
1,798.0	16.63	169.53	1,753.0	-324.1	52.4	170.81	328.3
1,861.0	16.20	168.53	1,813.4	-341.5	55.8	170.72	346.1
1,924.0	16.37	169.51	1,873.9	-358.9	59.2	170.64	363.7
1,987.0	16.76	169.34	1,934.3	-376.5	62.5	170.58	381.7
2,050.0	16.31	170.96	1,994.7	-394.2	65.6	170.56	399.6
2,113.0	14.27	174.05	2,055.4	-410.7	67.7	170.63	416.2
2,174.0	12.36	175.92	2,114.8	-424.7	69.0	170.77	430.2
2,237.0	12.49	174.79	2,176.3	-438.2	70.1	170.91	443.7
2,300.0	11.76	174.03	2,237.9	-451.3	71.4	171.01	456.9
2,363.0	9.71	173.02	2,299.8	-463.0	72.7	171.08	468.7
2,426.0	8.35	174.36	2,362.0	-472.8	73.8	171.13	478.5
2,490.0	6.20	176.00	2,425.5	-480.9	74.5	171.20	486.6
2,553.0	4.94	173.37	2,488.2	-487.0	75.0	171.24	492.7
2,616.0	3.28	172.50	2,551.0	-491.5	75.6	171.26	497.2
2,742.0	1.38	164.48	2,676.9	-496.5	76.5	171.25	502.4
2,804.0	1.57	160.88	2,738.9	-498.0	76.9	171.22	503.9
2,867.0	1.57	173.18	2,801.9	-499.7	77.3	171.20	505.6
2,930.0	1.36	176.97	2,864.9	-501.3	77.5	171.22	507.3
2,993.0	1.36	180.10	2,927.9	-502.8	77.5	171.24	508.7
3,056.0	1.34	187.97	2,990.8	-504.3	77.4	171.27	510.2
3,119.0	1.22	192.30	3,053.8	-505.7	77.2	171.32	511.5
3,182.0	0.57	183.53	3,116.8	-506.6	77.0	171.36	512.4
3,245.0	0.38	113.31	3,179.8	-507.0	77.2	171.35	512.9
3,308.0	0.45	338.34	3,242.8	-506.9	77.3	171.33	512.7
3,371.0	0.93	316.11	3,305.8	-506.3	76.8	171.37	512.1
3,463.0	0.81	315.80	3,397.8	-505.3	75.8	171.46	510.9