OIL CONS. DIV DIST. 3

JAN 31 2013

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

DISTRICT II
1301 W. 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 July 10, 2010

Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1] API Number	[2] Pool Code	[3] Pool Name
30-045-35421	72319/71599	BLANCO MESAVERDE / BASIN DAKOTA

[4] Property Code	[5] Property Name	[6] Well Number
18531	GRENIER A	3N

[7] OGRID No.	[8] Operator Name	[9] Elevation
14538	BURLINGTON RESOURCES OIL & GAS COMPANY LP	6019'

[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
A	34	30N	10W	1	471'	NORTH	742'	EAST	SAN JUAN

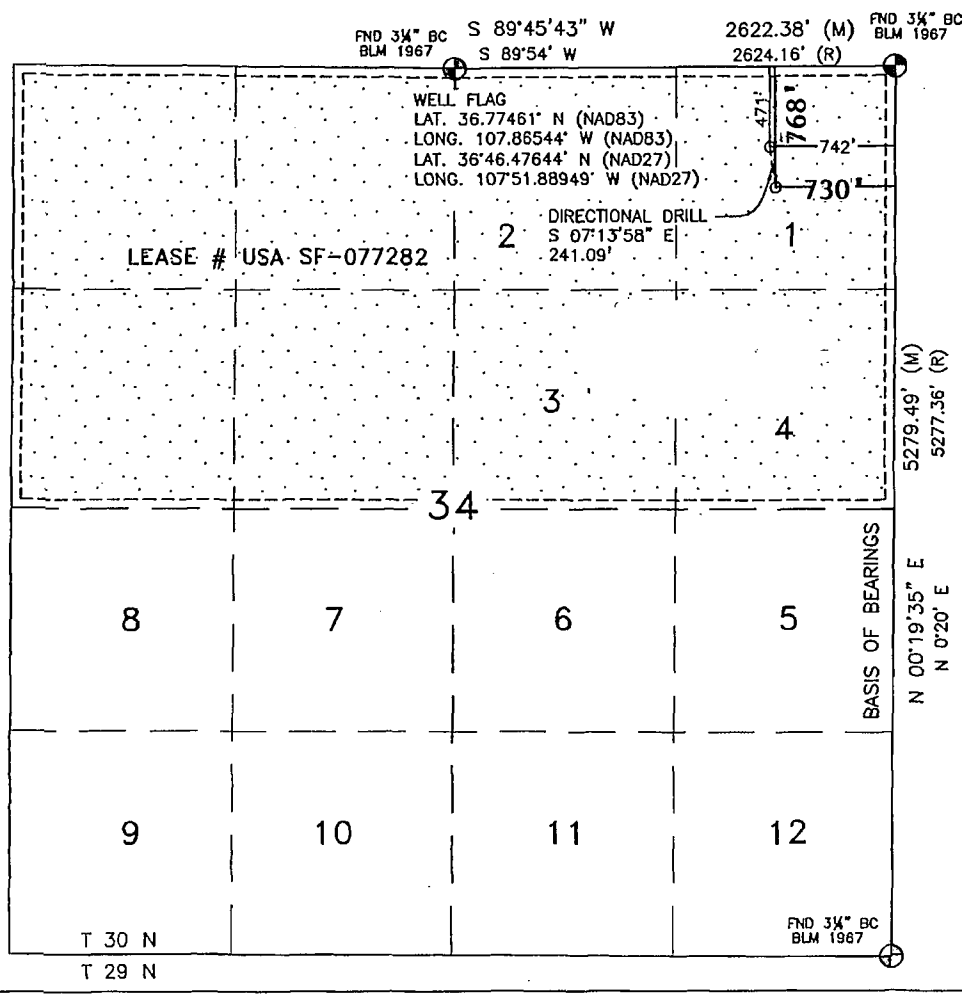
[11] Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	34	30N	10W	1	768'	NORTH	730'	EAST	SAN JUAN

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.
318.34 ACRES - N/2			

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 working interest, or to a voluntary voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Arleen White 1/30/13
Signature Date

Arleen White
Printed Name

arleen.r.white@conocophillips.com
E-mail Address

[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.

FEBRUARY 28, 2011
Date of Survey

Signature and Seal of Professional Surveyor:

DAVID RUSSELL
NEW MEXICO
10201
REGISTERED PROFESSIONAL LAND SURVEYOR

DAVID RUSSELL
Certificate Number 10201

2nd STAKING

ConocoPhillips

COP Deviation Report

GRENIER A #3N

Operator	Legal WellName	API / UWI	County	State/Province
BURLINGTON RESOURCES OIL & GAS COMPANY LP	GRENIER A #3N	3004535421	SAN JUAN	NEW MEXICO

Surface Legal Location	N/S Dist (ft)	N/S Ref	E/W Dist (ft)	E/W Ref
034-030N-010W-A	471.00	FNL	742.00	FEL

Survey Data

Date	MD (ftKB)	Incl (°)	Azm (°)	Method	Survey Company
12/17/2012	128.00	0.75		Inc-Drop	Mo Te Drilling Inc
12/17/2012	235.00	1.00		Inc-Drop	Mo Te Drilling Inc
12/26/2012	301.00	0.54	141.03	IncAzi-MWD	Scientific Drilling
12/26/2012	362.00	0.73	138.01	IncAzi-MWD	Scientific Drilling
12/26/2012	424.00	0.64	148.11	IncAzi-MWD	Scientific Drilling
12/26/2012	486.00	0.67	143.73	IncAzi-MWD	Scientific Drilling
12/26/2012	547.00	0.72	137.81	IncAzi-MWD	Scientific Drilling
12/26/2012	608.00	0.67	153.32	IncAzi-MWD	Scientific Drilling
12/26/2012	670.00	0.60	162.55	IncAzi-MWD	Scientific Drilling
12/26/2012	732.00	0.72	150.51	IncAzi-MWD	Scientific Drilling
12/26/2012	794.00	0.68	156.86	IncAzi-MWD	Scientific Drilling
12/26/2012	856.00	0.64	155.05	IncAzi-MWD	Scientific Drilling
12/26/2012	920.00	0.80	161.60	IncAzi-MWD	Scientific Drilling
12/26/2012	983.00	0.80	165.64	IncAzi-MWD	Scientific Drilling
12/26/2012	1,046.00	1.45	173.29	IncAzi-MWD	Scientific Drilling
12/26/2012	1,109.00	3.42	178.51	IncAzi-MWD	Scientific Drilling
12/26/2012	1,172.00	4.71	176.75	IncAzi-MWD	Scientific Drilling
12/26/2012	1,236.00	5.33	174.46	IncAzi-MWD	Scientific Drilling
12/26/2012	1,299.00	5.66	173.55	IncAzi-MWD	Scientific Drilling
12/26/2012	1,362.00	7.12	172.45	IncAzi-MWD	Scientific Drilling
12/26/2012	1,426.00	8.45	173.74	IncAzi-MWD	Scientific Drilling
12/26/2012	1,488.00	9.89	175.24	IncAzi-MWD	Scientific Drilling
12/26/2012	1,551.00	11.05	176.55	IncAzi-MWD	Scientific Drilling
12/26/2012	1,615.00	11.24	177.12	IncAzi-MWD	Scientific Drilling
12/26/2012	1,677.00	12.04	176.29	IncAzi-MWD	Scientific Drilling
12/26/2012	1,740.00	13.61	175.70	IncAzi-MWD	Scientific Drilling
12/26/2012	1,802.00	15.66	175.80	IncAzi-MWD	Scientific Drilling
12/26/2012	1,865.00	16.81	175.80	IncAzi-MWD	Scientific Drilling
12/26/2012	1,927.00	17.09	175.26	IncAzi-MWD	Scientific Drilling
12/26/2012	1,990.00	17.19	174.79	IncAzi-MWD	Scientific Drilling
12/26/2012	2,053.00	17.06	175.15	IncAzi-MWD	Scientific Drilling
12/27/2012	2,115.00	16.05	175.22	IncAzi-MWD	Scientific Drilling
12/27/2012	2,178.00	14.29	173.79	IncAzi-MWD	Scientific Drilling
12/27/2012	2,241.00	12.78	171.34	IncAzi-MWD	Scientific Drilling
12/27/2012	2,304.00	11.03	167.49	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.

_____

Subcribed and sworn to me this _____

OIL CONS. DIV DIST. 3

JAN 31 2013

_____

Notary Public in and for San Juan County, New Mexico

My Commission expires _____

Report Printed: 1/30/2013

ConocoPhillips

COP Deviation Report

GRENIER A #3N

Survey Data

Date	MD (ftKB)	Incl (°)	Azm (°)	Method	Survey Company
12/27/2012	2,366.00	9.86	169.18	IncAzi-MWD	Scientific Drilling
12/27/2012	2,429.00	8.73	173.07	IncAzi-MWD	Scientific Drilling
12/27/2012	2,492.00	6.71	175.97	IncAzi-MWD	Scientific Drilling
12/27/2012	2,556.00	4.68	174.74	IncAzi-MWD	Scientific Drilling
12/27/2012	2,619.00	2.92	166.98	IncAzi-MWD	Scientific Drilling
12/27/2012	2,682.00	1.02	224.28	IncAzi-MWD	Scientific Drilling
12/27/2012	2,745.00	0.81	310.46	IncAzi-MWD	Scientific Drilling
12/27/2012	2,807.00	1.01	302.73	IncAzi-MWD	Scientific Drilling
12/27/2012	2,870.00	1.00	300.34	IncAzi-MWD	Scientific Drilling
12/27/2012	2,933.00	0.93	293.91	IncAzi-MWD	Scientific Drilling
12/27/2012	2,996.00	0.99	285.14	IncAzi-MWD	Scientific Drilling
12/27/2012	3,059.00	0.85	281.88	IncAzi-MWD	Scientific Drilling
12/27/2012	3,123.00	0.69	284.44	IncAzi-MWD	Scientific Drilling
12/27/2012	3,186.00	0.64	275.17	IncAzi-MWD	Scientific Drilling
12/27/2012	3,249.00	0.55	264.09	IncAzi-MWD	Scientific Drilling
12/27/2012	3,312.00	0.53	263.70	IncAzi-MWD	Scientific Drilling
12/28/2012	3,376.00	0.47	270.39	IncAzi-MWD	Scientific Drilling
12/28/2012	3,439.00	0.50	277.40	IncAzi-MWD	Scientific Drilling
12/28/2012	3,503.00	0.48	270.51	IncAzi-MWD	Scientific Drilling
12/28/2012	3,566.00	0.55	270.94	IncAzi-MWD	Scientific Drilling
12/28/2012	3,629.00	0.56	265.89	IncAzi-MWD	Scientific Drilling
12/28/2012	3,692.00	0.61	261.61	IncAzi-MWD	Scientific Drilling
12/28/2012	3,755.00	0.62	252.30	IncAzi-MWD	Scientific Drilling
12/28/2012	3,818.00	0.66	263.61	IncAzi-MWD	Scientific Drilling
12/28/2012	3,881.00	0.80	252.11	IncAzi-MWD	Scientific Drilling
12/28/2012	3,944.00	0.72	248.68	IncAzi-MWD	Scientific Drilling
12/28/2012	4,007.00	0.77	249.63	IncAzi-MWD	Scientific Drilling
12/28/2012	4,069.00	0.74	248.14	IncAzi-MWD	Scientific Drilling
12/28/2012	4,133.00	0.80	249.22	IncAzi-MWD	Scientific Drilling
12/28/2012	4,196.00	0.93	253.82	IncAzi-MWD	Scientific Drilling
12/28/2012	4,259.00	0.87	244.69	IncAzi-MWD	Scientific Drilling
12/28/2012	4,323.00	0.99	241.00	IncAzi-MWD	Scientific Drilling
12/28/2012	4,415.00	0.78	229.94	IncAzi-MWD	Scientific Drilling
12/28/2012	4,473.00	0.65	222.97	Projection	Scientific Drilling
1/7/2013	7,062.00	2.00		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.

Subcribed and sworn to me this 1/30/13

Aileen White

Notary Public in and for San Juan County, New Mexico

My Commission expires 5/26/15

Report Printed: 1/30/2013

ConocoPhillips

ConocoPhillips

SJB (NM West)
SEC 34-T30N-R10W
Grenier A #3N

OH

30-045-35421

Design: OH

OIL CONS. DIV DIST. 3
JAN 31 2013

Standard Survey Report

1 January, 2013

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

Notarized this date 7th of January, 2013

Notary Signature
County of Mesa
State of Colorado

LEAUDRA STANLEY
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID #20044039346
My Commission Expires December 5, 2016

Scientific Drilling

ConocoPhillips

Project: SJB (NM West)
Site: SEC 34-T30N-R10W
Well: Grenier A #3N
Wellbore: OH
Design: OH

Scientific Drilling

WELL DETAILS: Grenier A #3N

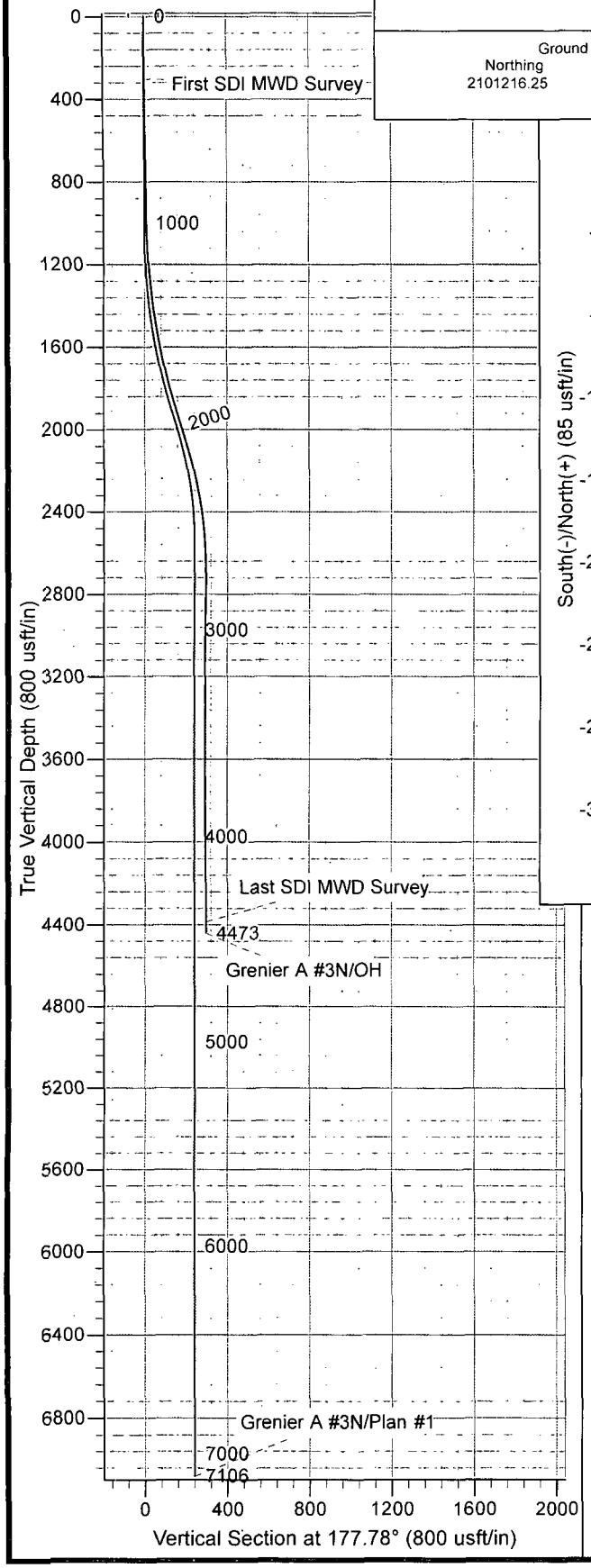
Ground Level: GL 6019' & RKB 15' @ 6034.0usft (AD 730)

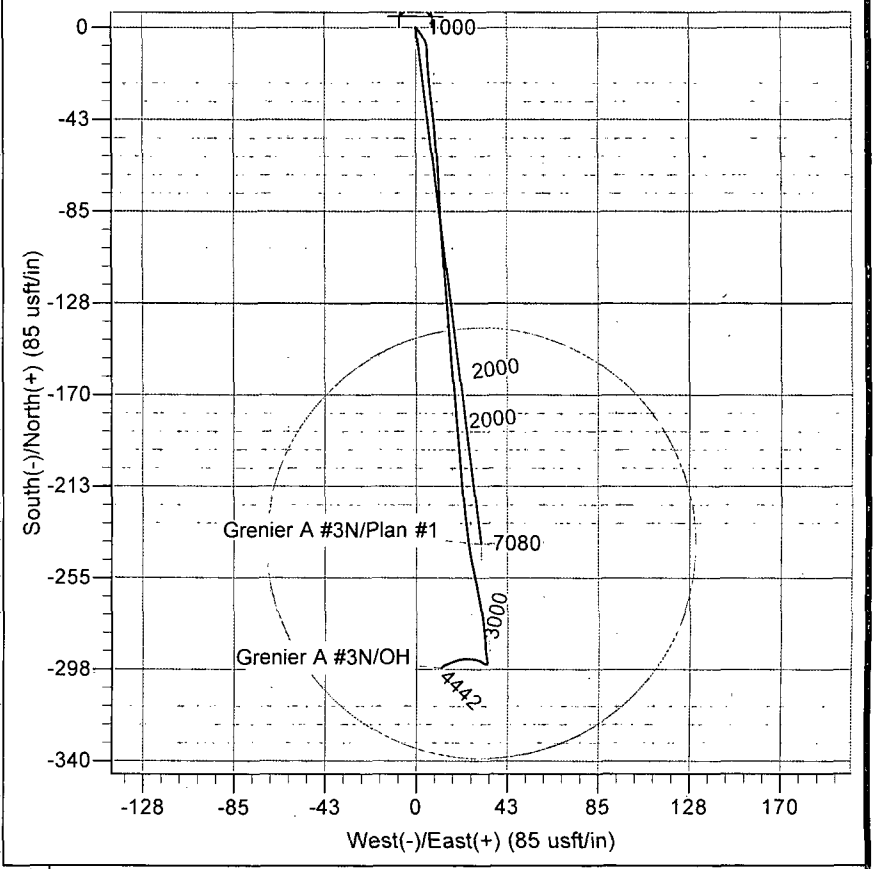
Northing	Easting	Latitude	Longitude
2101216.25	490776.93	36° 46' 28.586 N	107° 51' 53.369 W

T M

Azimuths to True North
Magnetic North: 9.80°

Magnetic Field
Strength: 50537.3snT
Dip Angle: 63.42°
Date: 12/17/2012
Model: BGGM2012





REFERENCE INFORMATION

Co-ordinate (N/E) Reference: Well Grenier A #3N, True North
Vertical (TVD) Reference: GL 6019' & RKB 15' @ 6034.0usft (AD 730)
Section (VS) Reference: Slot - (0.0N, 0.0E)
Measured Depth Reference: GL 6019' & RKB 15' @ 6034.0usft (AD 730)
Calculation Method: Minimum Curvature
Local North: True

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

Company:	ConocoPhillips	**Local Co-ordinate Reference:**	Well Grenier A #3N
Project:	SJB (NM West)	**TVD Reference:**	GL 6019' & RKB 15' @ 6034.0usft (AD 730)
Site:	SEC 34-T30N-R10W	**MD Reference:**	GL 6019' & RKB 15' @ 6034.0usft (AD 730)
Well:	Grenier A #3N	**North Reference:**	True
Wellbore:	OH	**Survey Calculation Method:**	Minimum Curvature
Design:	OH	**Database:**	Farmington 5000 DB

Project SJB (NM West), San Juan County, 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)		
Map Zone:	New Mexico West 3003		Using geodetic scale factor

Site SEC 34-T30N-R10W

Site Position:		**Northing:**	2,101,216.25 usft	**Latitude:**	36° 46' 28.586 N
From:	Lat/Long	**Easting:**	490,776.93 usft	**Longitude:**	107° 51' 53.369 W
Position Uncertainty:	0.0 usft	**Slot Radius:**	13-3/16 "	**Grid Convergence:**	-0.02 °

Well Grenier A #3N, 471' FNL & 742' FEL

Well Position	**+N/-S**	0.0 usft	**Northing:**	2,101,216.25 usft	**Latitude:**	36° 46' 28.586 N
	+E/-W	0.0 usft	**Easting:**	490,776.93 usft	**Longitude:**	107° 51' 53.369 W
Position Uncertainty		0.0 usft	**Wellhead Elevation:**	usft	**Ground Level:**	6,019.0 usft

Wellbore OH

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	BGGM2012	12/17/12	9.80	63.42	50,537

Design OH

Audit Notes:

Version:	1.0	**Phase:**	ACTUAL	**Tie On Depth:**	0.0

Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	177.78

Survey Program **Date** 01/01/13

From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
301.0	4,473.0	Survey #1 - SDI MWD Survey (OH)	MWD SDI	MWD - Standard ver 1.0.1

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
301.0	0.54	141.03	301.0	-1.1	0.9	1.1	0.18	0.18	0.00
First SDI MWD Survey									
362.0	0.73	138.01	362.0	-1.6	1.3	1.7	0.32	0.31	-4.95
424.0	0.64	148.11	424.0	-2.2	1.8	2.3	0.24	-0.15	16.29
486.0	0.67	143.73	486.0	-2.8	2.2	2.9	0.09	0.05	-7.06
547.0	0.72	137.81	547.0	-3.4	2.6	3.5	0.14	0.08	-9.70
608.0	0.67	153.32	608.0	-4.0	3.1	4.1	0.32	-0.08	25.43
670.0	0.60	162.55	670.0	-4.6	3.3	4.7	0.20	-0.11	14.89
732.0	0.72	150.51	732.0	-5.2	3.6	5.4	0.29	0.19	-19.42
794.0	0.68	156.86	794.0	-5.9	3.9	6.1	0.14	-0.06	10.24

Company:	ConocoPhillips	**Local Co-ordinate Reference:**	Well Grenier A #3N
Project:	SJB (NM West)	**TVD Reference:**	GL 6019' & RKB 15' @ 6034.0usft (AD 730)
Site:	SEC 34-T30N-R10W	**MD Reference:**	GL 6019' & RKB 15' @ 6034.0usft (AD 730)
Well:	Grenier A #3N	**North Reference:**	True
Wellbore:	OH	**Survey Calculation Method:**	Minimum Curvature
Design:	OH	**Database:**	Farmington 5000 DB

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
856.0	0.64	155.05	856.0	-6.6	4.2	6.7	0.07	-0.06	-2.92
920.0	0.80	161.60	920.0	-7.3	4.5	7.5	0.28	0.25	10.23
983.0	0.80	165.64	982.9	-8.2	4.8	8.3	0.09	0.00	6.41
1,046.0	1.45	173.29	1,045.9	-9.4	5.0	9.6	1.06	1.03	12.14
1,109.0	3.42	178.51	1,108.9	-12.1	5.1	12.2	3.14	3.13	8.29
1,172.0	4.71	176.75	1,171.7	-16.5	5.3	16.7	2.06	2.05	-2.79
1,236.0	5.33	174.46	1,235.5	-22.1	5.8	22.3	1.02	0.97	-3.58
1,299.0	5.66	173.55	1,298.2	-28.1	6.4	28.3	0.54	0.52	-1.44
1,362.0	7.12	172.45	1,360.8	-35.1	7.2	35.3	2.33	2.32	-1.75
1,426.0	8.45	173.74	1,424.2	-43.7	8.3	43.9	2.10	2.08	2.02
1,488.0	9.89	175.24	1,485.4	-53.5	9.2	53.8	2.35	2.32	2.42
1,551.0	11.05	176.55	1,547.3	-64.9	10.0	65.3	1.88	1.84	2.08
1,615.0	11.24	177.12	1,610.1	-77.3	10.7	77.6	0.34	0.30	0.89
1,677.0	12.04	176.29	1,670.9	-89.8	11.4	90.1	1.32	1.29	-1.34
1,740.0	13.61	175.70	1,732.3	-103.7	12.4	104.1	2.50	2.49	-0.94
1,802.0	15.66	175.80	1,792.3	-119.3	13.6	119.8	3.31	3.31	0.16
1,865.0	16.81	175.07	1,852.8	-136.9	15.0	137.4	1.85	1.83	-1.16
1,927.0	17.09	175.26	1,912.1	-154.9	16.5	155.4	0.46	0.45	0.31
1,990.0	17.19	174.79	1,972.3	-173.4	18.1	174.0	0.27	0.16	-0.75
2,053.0	17.06	175.15	2,032.5	-191.9	19.7	192.5	0.27	-0.21	0.57
2,115.0	16.05	175.22	2,091.9	-209.5	21.2	210.1	1.63	-1.63	0.11
2,178.0	14.29	173.79	2,152.7	-225.9	22.8	226.6	2.86	-2.79	-2.27
2,241.0	12.78	171.34	2,214.0	-240.5	24.7	241.3	2.56	-2.40	-3.89
2,304.0	11.03	167.49	2,275.6	-253.3	27.0	254.1	3.05	-2.78	-6.11
2,366.0	9.86	169.18	2,336.6	-264.3	29.3	265.2	1.95	-1.89	2.73
2,429.0	8.73	173.07	2,398.7	-274.3	30.9	275.3	2.05	-1.79	6.17
2,492.0	6.71	175.97	2,461.2	-282.7	31.7	283.8	3.26	-3.21	4.60
2,556.0	4.68	174.74	2,524.9	-289.1	32.2	290.1	3.18	-3.17	-1.92
2,619.0	2.92	166.98	2,587.7	-293.2	32.8	294.2	2.90	-2.79	-12.32
2,682.0	1.02	224.28	2,650.7	-295.2	32.8	296.2	4.00	-3.02	90.95
2,745.0	0.81	310.46	2,713.7	-295.3	32.1	296.3	2.00	-0.33	136.79
2,807.0	1.01	302.73	2,775.7	-294.7	31.3	295.7	0.38	0.32	-12.47
2,870.0	1.00	300.34	2,838.7	-294.1	30.4	295.1	0.07	-0.02	-3.79
2,933.0	0.93	293.91	2,901.6	-293.6	29.4	294.5	0.20	-0.11	-10.21
2,996.0	0.99	285.14	2,964.6	-293.3	28.4	294.2	0.25	0.10	-13.92
3,059.0	0.85	281.88	3,027.6	-293.0	27.4	293.9	0.24	-0.22	-5.17
3,123.0	0.69	284.44	3,091.6	-292.8	26.6	293.7	0.26	-0.25	4.00
3,186.0	0.64	275.17	3,154.6	-292.7	25.9	293.5	0.19	-0.08	-14.71
3,249.0	0.55	264.09	3,217.6	-292.7	25.2	293.5	0.23	-0.14	-17.59
3,312.0	0.53	263.70	3,280.6	-292.8	24.6	293.5	0.03	-0.03	-0.62
3,376.0	0.47	270.39	3,344.6	-292.8	24.1	293.5	0.13	-0.09	10.45
3,439.0	0.50	277.40	3,407.6	-292.8	23.5	293.5	0.11	0.05	11.13
3,503.0	0.48	270.51	3,471.6	-292.7	23.0	293.4	0.10	-0.03	-10.77

Company:	ConocoPhillips	**Local Co-ordinate Reference:**	Well Grenier A #3N
Project:	SJB (NM West)	**TVD Reference:**	GL 6019' & RKB 15' @ 6034.0usft (AD 730)
Site:	SEC 34-T30N-R10W	**MD Reference:**	GL 6019' & RKB 15' @ 6034.0usft (AD 730)
Well:	Grenier A #3N	**North Reference:**	True
Wellbore:	OH	**Survey Calculation Method:**	Minimum Curvature
Design:	OH	**Database:**	Farmington 5000 DB

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
3,566.0	0.55	270.94	3,534.6	-292.7	22.4	293.4	0.11	0.11	0.68
3,629.0	0.56	265.89	3,597.6	-292.7	21.8	293.4	0.08	0.02	-8.02
3,692.0	0.61	261.61	3,660.6	-292.8	21.2	293.4	0.11	0.08	-6.79
3,755.0	0.62	252.30	3,723.6	-293.0	20.5	293.5	0.16	0.02	-14.78
3,818.0	0.66	263.61	3,786.6	-293.1	19.8	293.7	0.21	0.06	17.95
3,881.0	0.80	252.11	3,849.6	-293.3	19.1	293.8	0.32	0.22	-18.25
3,944.0	0.72	248.68	3,912.6	-293.6	18.3	294.1	0.15	-0.13	-5.44
4,007.0	0.77	249.63	3,975.6	-293.9	17.5	294.3	0.08	0.08	1.51
4,069.0	0.74	248.14	4,037.6	-294.2	16.8	294.6	0.06	-0.05	-2.40
4,133.0	0.80	249.22	4,101.6	-294.5	16.0	294.9	0.10	0.09	1.69
4,196.0	0.93	253.82	4,164.6	-294.8	15.0	295.1	0.23	0.21	7.30
4,259.0	0.87	244.69	4,227.5	-295.1	14.1	295.4	0.25	-0.10	-14.49
4,323.0	0.99	241.00	4,291.5	-295.6	13.2	295.9	0.21	0.19	-5.77
4,415.0	0.78	229.94	4,383.5	-296.4	12.0	296.6	0.29	-0.23	-12.02
Last SDI MWD Survey									
4,473.0	0.65	222.97	4,441.5	-296.9	11.5	297.1	0.27	-0.22	-12.02

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	Local Coordinates +E/-W (usft)	Comment
301.0	301.0	-1.1	0.9	First SDI MWD Survey
4,415.0	4,383.5	-296.4	12.0	Last SDI MWD Survey

Checked By: _____ Approved By: _____ Date: _____