

ConocoPhillips

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Field: San Juan County, NM
Site: San Juan 32-8 No. 267
Well: Well 32-8 #267
Wellpath: Original Hole
Plan: Plan #1
Plan vs Actual



Azimuths to Grid North
 True North: -0.12°
 Magnetic North: 10.37°

Magnetic Field
 Strength: 51463nT
 Dip Angle: 63.82°
 Date: 5/2/2006
 Model: igr2005

SITE DETAILS

San Juan 32-8 No. 267
 Sec. 14, T32N, R8W
 San Juan County, NM
 Site Centre Latitude: 36°58'44.148N
 Longitude: 107°38'20.364W
 Ground Level: 7115.00
 Positional Uncertainty: 0.00
 Convergence: 0.12

FIELD DETAILS

San Juan County, NM
 New Mexico
 USA
 Geodetic System: US State Plane Coordinate System 1927
 Ellipsoid: NAD27 (Clarke 1866)
 Zone: New Mexico, Western Zone
 Magnetic Model: igr2005
 System Datum: Mean Sea Level
 Local North: Grid North

WELLPATH DETAILS

Original Hole

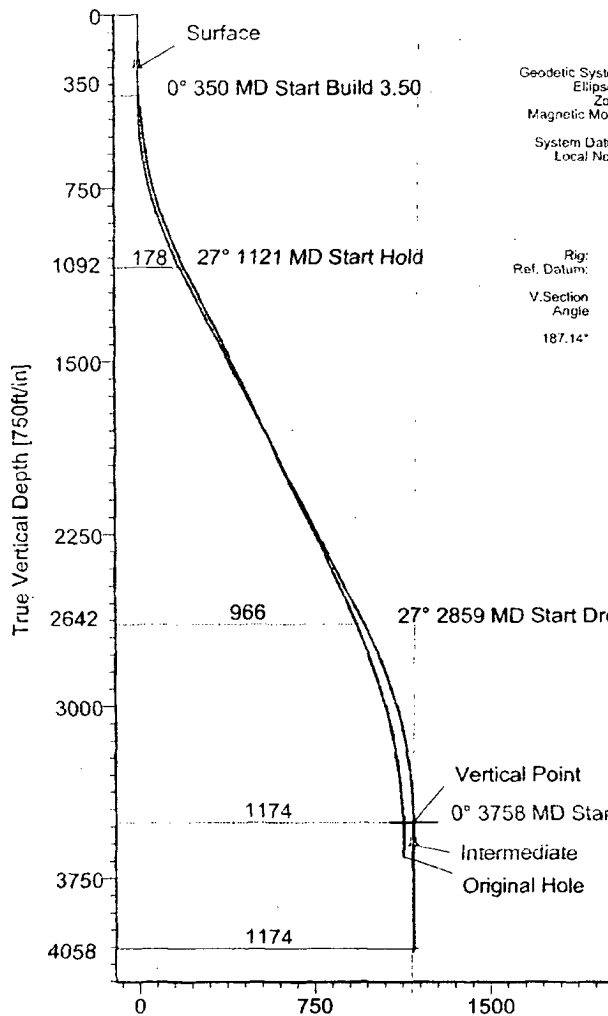
Rig:	SITE	Origin	Origin	Starting
Ref. Datum:		+N/-S	+E/-W	From TVD
V. Section Angle				
187.14°	0.00	0.00	0.00	0.00

West(-)/East(+) [500ft/in]

-500 -250 0 250

South(-)/North(+) [500ft/in]

250
0
-250
-500
-750
-1000
-1250



Vertical Section at 187.14° [750ft/in]

CASING DETAILS

No.	TVD	MD	Name	Size
1	230.00	230.00	Surface	9.625
2	3608.00	3858.01	Intermediate	7.000

TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Shape
Vertical Point	3508.00	-1165.00	-146.00	2174491.84	556620.90	Circle (Radius: 100)
PBHL	4058.00	-1165.00	-146.00	2174491.84	556620.90	Point

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	187.14	0.00	0.00	0.00	0.00	0.00	0.00	
2	350.00	0.00	187.14	350.00	0.00	0.00	0.00	0.00	0.00	
3	1120.51	26.97	187.14	1092.38	-176.63	-22.14	3.50	187.14	178.01	
4	2859.08	26.97	187.14	2641.89	-958.93	-120.18	0.00	0.00	966.44	
5	3758.01	0.00	187.14	3508.00	-1165.00	-146.00	3.00	180.00	1174.11	Vertical Point
6	4308.01	0.00	187.14	4058.00	-1165.00	-146.00	0.00	187.14	1174.11	PBHL

Surface 925 / S 1054 / E Sec 14
 INT ID 203 / N 1177 / E Sec 14
 Need Dev to T/D
 Add 1/4 N/S L OK per SA
 10/20/06

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Ryan The leader in
 UNDERGROUND INTELLIGENCE™

Plan: Plan #1 (Well 32-8 #267 Original Hole)
 Created By: Jason Gonzalez Date: 9/26/2006
 Checked: Date: _____
 Reviewed: Date: _____
 Approved: Date: _____

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