

Nearburg Producing Co.

Irami 34 Fed Com, Well No. 1H
Eddy County, New Mexico
Sec. 34-19S-25E
Quote No. 092711347



SITE DETAILS

Irami 34 Fed Com #1H
Site Centre Northing: 585848.30
Easting: 454624.40
Ground Level: 3510.00
Positional Uncertainty: 0.00
Convergence: -0.15

FIELD DETAILS

Eddy County, New Mexico
Geodetic System: US State Plane Coordinate System 1983
Ellipsoid: GRS 1980
Zone: New Mexico, Eastern Zone
Magnetic Model: WMM_2010
System Datum: Mean Sea Level
Local North: Grid North

ANNOTATIONS

No.	TVD	MD	Annotation
1	2124.06	2124.06	KOP, Build 10.00°/100'
2	2697.00	3019.38	Hold 89.53°, 90.17° Azimuth
3	2722.00	6083.12	PBHL - Lateral



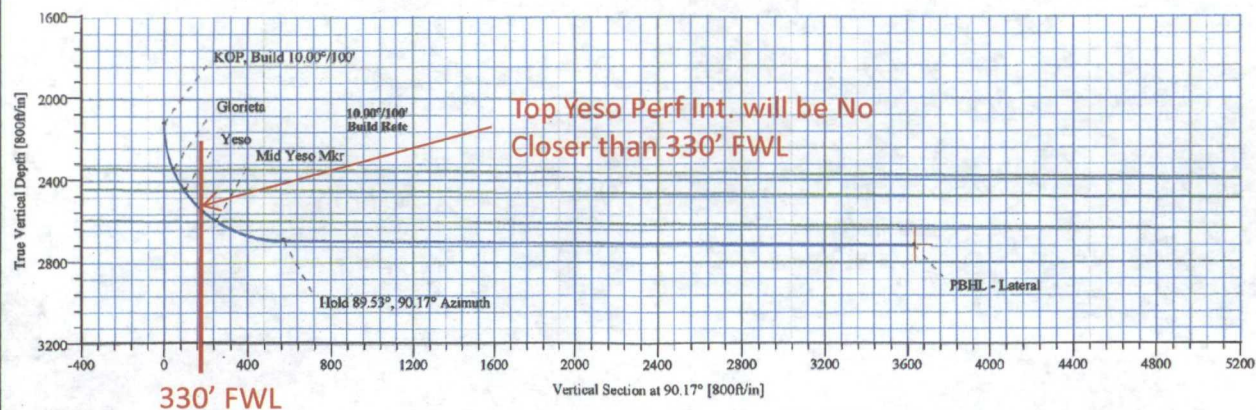
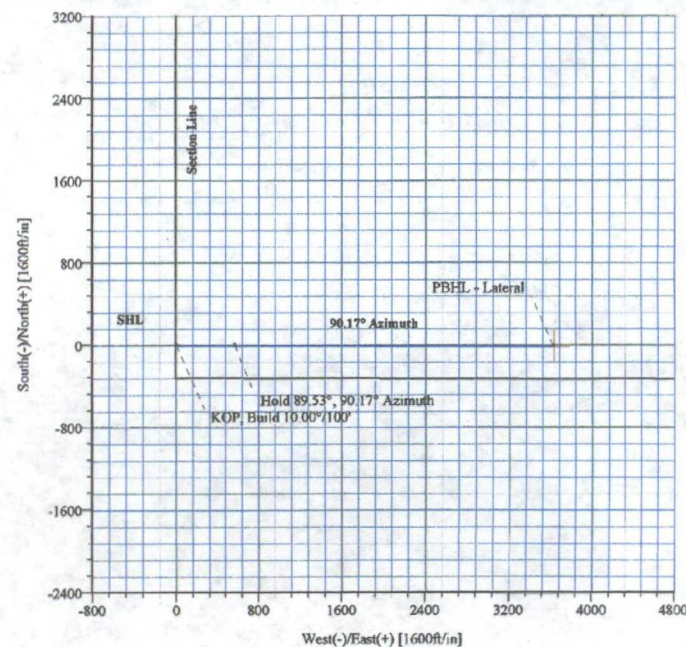
Azimuths to Grid North
True North: 0.15°
Magnetic North: 8.22°
Magnetic Field
Strength: 48726nT
Dip Angle: 60.35°
Date: 2011/09/27
Model: WMM_2010

TARGET DETAILS

Name	TVD	-N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
PBHL - Lateral	2722.00	-10.80	3631.90	585837.50	458256.30	32°36'36.813N	104°36'11.348W	Point

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	2124.06	0.00	0.00	2124.06	0.00	0.00	0.00	0.00	0.00	
2	3019.38	89.53	90.17	2697.00	-1.69	568.28	10.00	90.17	568.28	
3	6083.12	89.53	90.17	2722.00	-10.80	3631.90	0.00	0.00	3631.92	PBHL - Lateral



Formation Tops:

Grayburg: 477' KBTVD
San Andres: 777' KBTVD
Glorieta: 2347' KBTVD
Yeso: 2447' KBTVD
Mid Yeso Marker: 2597' KBTVD

Drawn By: SNH
Date Created: 09/27/11
Date Revised: 11/22/11

File: Nearburg Producing - Irami 34 Fed Com #1H Lateral 1rl.gpd32

NMOCD CASE NO. 14836
JUNE 7, 2012
NEARBURG EX. 6