

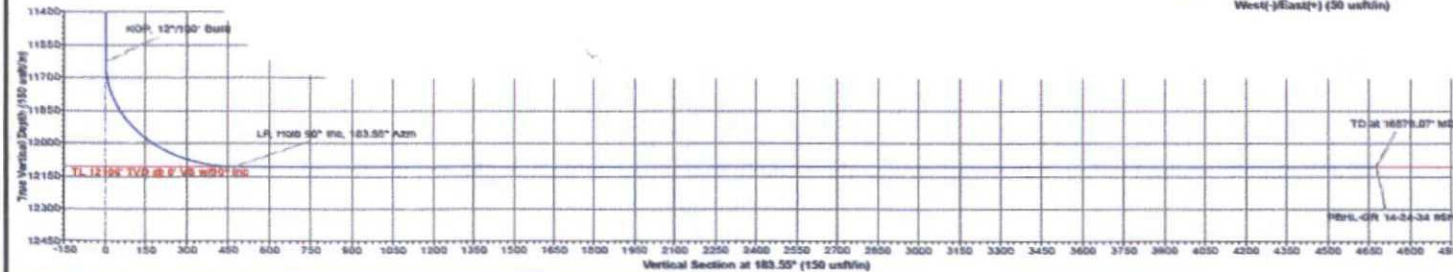
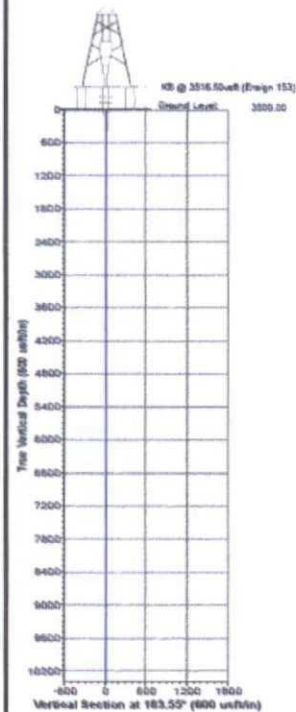
Gamma Ridge 5H: API 30-025-42059



Project: Lea County NM (NAD27 NME)
Site: Gamma Ridge 14-24-34
Well: #5H
Wellbore: WB1
Design: Plan #3 06-24-14
Rig: Ensign 153

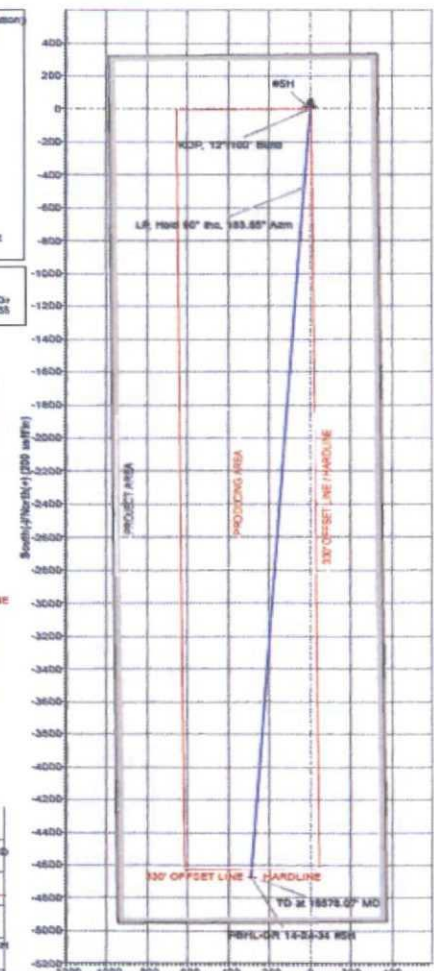
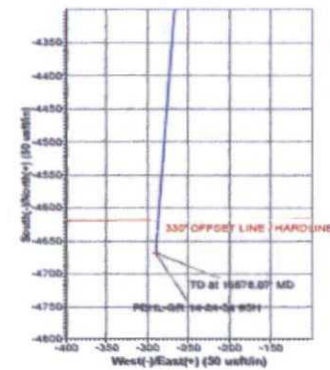
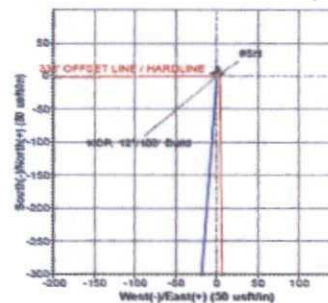


Azimuths to Grid North
True North: -0.48°
Magnetic North: 4.58°
Magnetic Field
Strength: 48325.7 nT
Dip Angle: 66.13°
Date: 6/24/2014
Model: IGRF2010_14



WELL DETAILS														
North-South			East-West			Northing			Easting			Latitude		
-N-S 0.00			-E-W 0.00			445260.00			778841.00			32° 12' 25.45786 N		
												103° 26' 38.86468 W		
SECTION DETAILS														
Sec	MD	Inp	Asi	TVD	-N-S	-E-W	Qleg	TPlace	VSeat	Target	Annotation			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
1	11628.54	0.00	0.00	11628.54	0.00	0.00	0.00	0.00	0.00	0.00	KOP: 12°/100' Build			
2	12378.54	80.00	183.55	12106.00	-478.55	-28.61	12.00	183.55	477.46		LP: 100° 90° Bnd, 183.55° Azm			
4	16578.07	80.00	183.55	12106.00	-468.55	-28.00	0.00	0.00	4677.00		TD at 16578.07 MD			
DESIGN TARGET DETAILS														
Name			TVD			-N-S			-E-W			Latitude		
PBHL-GR 14-24-34 #5H			12106.00			-468.55			-28.00			778841.00		
												32° 12' 26.28691 N		
												103° 26' 32.89577 W		
												Point		

LEGEND
Plan #3 06-24-14



BEFORE THE OIL CONVERSION
DIVISION
Santa Fe, New Mexico
Exhibit No. 12
Submitted by: CHEVRON U.S.A., INC.
Hearing Date: September 17, 2014