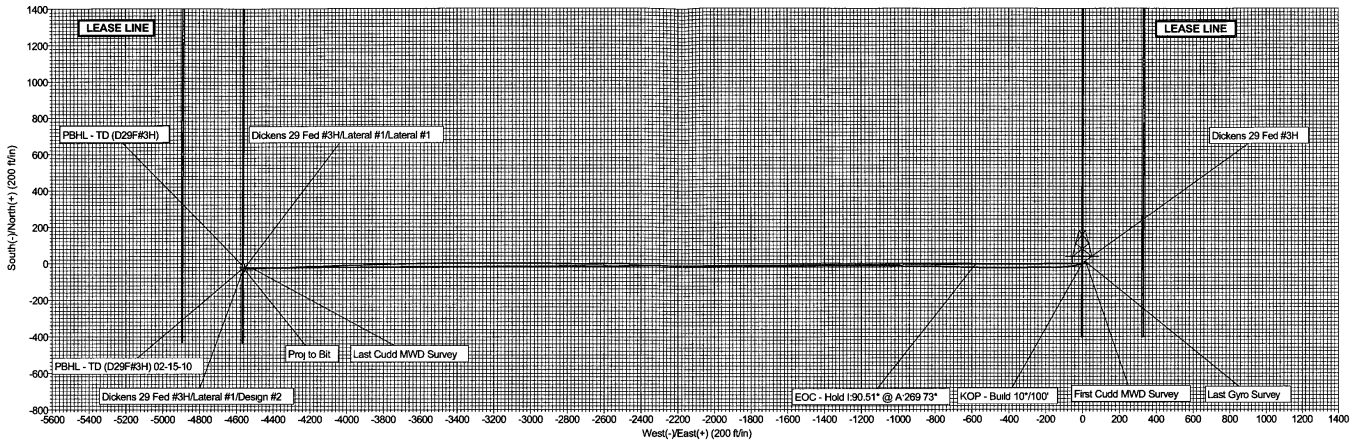




Project: Eddy Co., New Mexico (Nad 83)
Site: Dickens 29 Fed #3H
Well: Dickens 29 Fed #3H
Wellbore: Lateral #1
Design: Design #2



WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)									
Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape	
PBHL - TD (D29F#3H) 02-15-10	6510.00	-21.65	-4558.34	688998.52	580599.26	32° 53' 38.434 N	104° 12' 19.516 W	Point	
PBHL - TD (D29F#3H)	6565.00	-21.65	-4558.34	688998.52	580599.26	32° 53' 38.434 N	104° 12' 19.516 W	Point	

SECTION DETAILS									
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLog	TFace	VSec
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	5972.49	0.00	0.00	5972.49	0.00	0.00	0.00	0.00	0.00
3	6877.60	90.51	269.73	6545.43	-2.75	-578.05	10.00	269.73	578.06
4	10858.09	90.51	269.73	6510.00	-21.65	-4558.34	0.00	4558.39	PBHL - TD (D29F#3H) 02-15-10

WELL DETAILS: Dickens 29 Fed #3H							
Ground Level: 3595.00							
WELL @ 3614.00ft (Original Well Elev)							
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot	
0.00	0.00	689020.17	585157.59	32° 53' 38.591 N	104° 11' 26.053 W		

PROJECT DETAILS: Eddy Co., New Mexico (Nad 83)			
Geodetic System: US State Plane 1983			
Datum: North American Datum 1983			
Ellipsoid: GRS 1980			
Zone: New Mexico Eastern Zone			
System Datum: Mean Sea Level			

ANNOTATIONS			
TVD	MD	Annotation	
5972.49	5972.49	KOP - Build 10°/100°	
6545.43	6877.60	EOC - Hold 190.51° @ A 269.73°	

Plan: Design #2 (Dickens 29 Fed #3H Lateral #1)	
Created By: Mike Starkey	Date: 6.26, February 19 2010
Checked: _____	Date: _____
Reviewed: _____	Date: _____
Approved: _____	Date: _____

