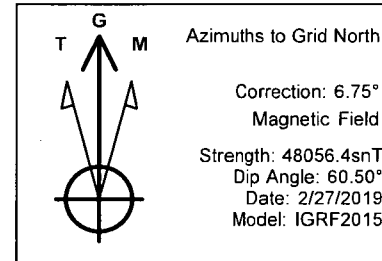




Company Name: Mewbourne Oil Company
Loco Hills 1-2 B2AB Fed Com #1H
Eddy County, New Mexico (Nad 83)
Rig: Patterson #250
Created By: Shane Robbins
Date: 03/31/2019

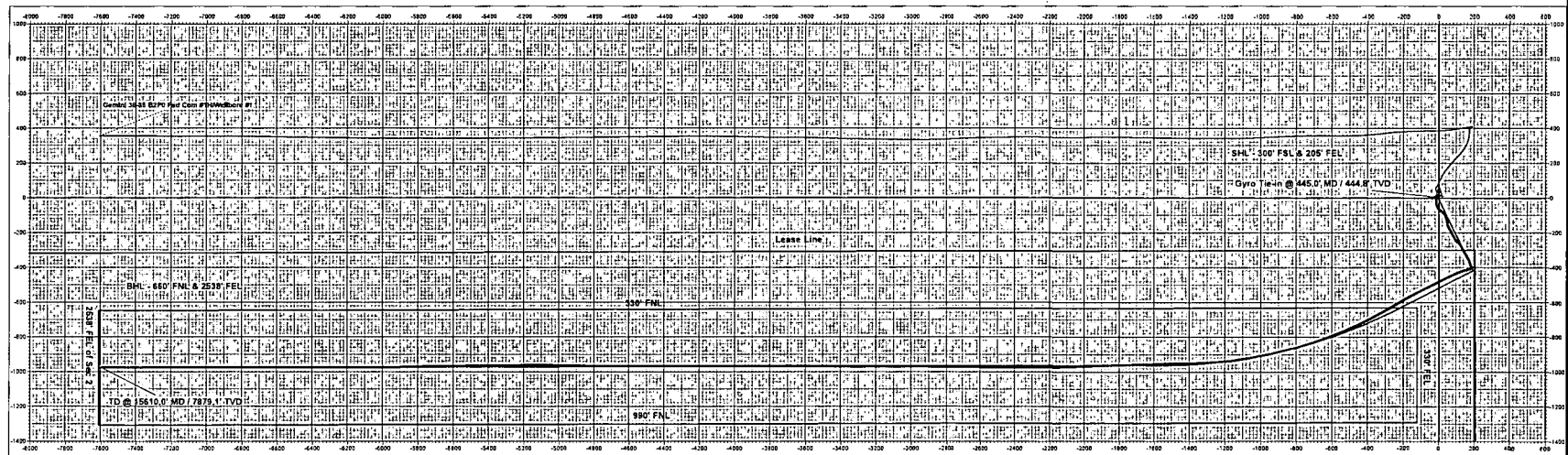
Loco Hills 1-2 B2AB Fed Com #1H
Eddy County, New Mexico (Nad 83)
Q190348 & WT-190302
Design #2



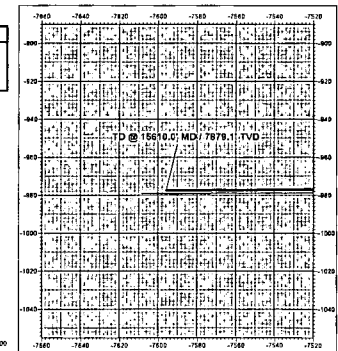
WELL DETAILS: Loco Hills 1-2 B2AB Fed Com #1H				
	3553.8			
+N-S	+E-W	Northing	Easting	Latitude
8.0	8.0	645287.10	645126.28	31° 47' 4.237" N 103° 55' 3.865" W

DESIGN ANNOTATIONS									
MD	Inc	Azi	TVD	+N-S	+E-W	VSec	Departure	Annotation	
1915.0	0.00	0.00	1915.0	0.0	0.0	0.0	0.0	Build 2°/100'	
2185.0	5.00	154.90	2184.7	-9.9	4.6	-3.3	10.9	EOB @ 5° Inc / 154.9° Azm	
7202.4	5.00	164.90	7182.9	-407.5	190.3	-137.3	648.9	Drop 2°/100'	
7452.4	0.00	0.00	7432.6	-417.3	195.5	-140.6	469.8	EOB @ Vert / Build 12°/100'	
8206.9	90.54	242.52	7910.0	-435.7	-232.1	311.8	942.8	EOB @ 90.54° Inc / 242.52° Azm / Turn 2°/100'	
8673.2	90.54	269.85	7896.9	-852.9	-1646.3	1556.5	2309.0	EOT @ 269.85° Azm	
15635.0	90.54	269.85	7840.0	-879.1	-7607.8	7670.5	8370.5	TO @ 15635° MD / 7840° TVD	

PROJECT DETAILS: Eddy County, 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									
MD	Inc	Azi	TVD	+N-S	+E-W	VSec	Departure	Annotation	
445.0	2.73	279.59	444.9	6.3	7.4	6.7	19.3	Gyro Tie-in @ 445.0° MD / 444.9° TVD	
15610.0	90.20	269.70	7879.1	-977.3	-7596.0	7658.6	8395.6	TO @ 15610.0° MD / 7879.1° TVD	



Vertical Section at 262.67° (200 us/ft)