



Scientific Drilling

Gyroscopic Survey Report

for

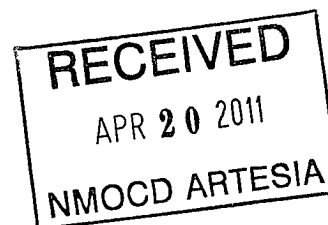
MEWBOURNE

30-015-38307

Well Location	EDDY COUNTY, NEW MEXICO
Well Name	WYATT DRAW 24 KC #1H
Rig Name	PATTERSON 101
Survey Date	3/9/2011
Latitude	32.64 deg
North Reference	Grid North
Grid Correction	0.06 deg
Depth Reference	RKB
Calculation Method	Minimum Curvature
Section (VS) Ref	0.00N (ft), 0.00E (ft), 1.06Azim (deg)
Definitive Survey	FINAL GYRO SURVEY
Operator	DUSTIN FIGUEROA

Comments

18.5 FOOT KB





Survey Report

Well Name: WYATT DRAW 24 KC #1H
Survey: FINAL GYRO SURVEY
Survey Date: 3/9/2011

MD	Inc	Azim	TVD	VS	Northing	Easting	DLS	Closure Distance	Closure Angle
ft	deg	deg	ft	ft	ft	ft	deg/100ft	ft	deg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	Invalid	0.00	0.00
100.00	0.37	270.20	100.00	0.00	0.00	-0.32	0.37	0.32	270.20
200.00	0.61	242.30	200.00	-0.27	-0.25	-1.11	0.33	1.14	257.57
300.00	0.79	262.47	299.99	-0.63	-0.58	-2.27	0.30	2.34	255.58
400.00	0.87	263.44	399.98	-0.83	-0.76	-3.71	0.08	3.79	258.40
500.00	1.07	261.28	499.96	-1.09	-0.99	-5.39	0.20	5.48	259.59
600.00	0.93	257.08	599.95	-1.44	-1.31	-7.10	0.16	7.22	259.53
700.00	0.67	262.20	699.94	-1.73	-1.57	-8.47	0.27	8.61	259.48
800.00	0.71	266.31	799.93	-1.87	-1.69	-9.66	0.07	9.81	260.07
900.00	0.62	255.85	899.92	-2.06	-1.86	-10.81	0.15	10.97	260.22
1000.00	0.46	262.97	999.92	-2.26	-2.05	-11.73	0.18	11.91	260.11
1100.00	0.47	249.02	1099.92	-2.47	-2.24	-12.51	0.11	12.71	259.84
1200.00	0.48	246.11	1199.91	-2.80	-2.56	-13.27	0.03	13.52	259.10
1300.00	0.49	238.16	1299.91	-3.21	-2.95	-14.02	0.07	14.33	258.11
1400.00	0.45	232.46	1399.91	-3.69	-3.42	-14.69	0.07	15.09	256.91
1500.00	0.48	252.56	1499.90	-4.06	-3.78	-15.40	0.17	15.86	256.21
1600.00	0.45	251.57	1599.90	-4.33	-4.03	-16.18	0.03	16.67	256.01
1700.00	0.38	265.26	1699.90	-4.49	-4.18	-16.89	0.12	17.40	256.09
1800.00	0.37	290.89	1799.90	-4.42	-4.10	-17.52	0.17	17.99	256.84
1900.00	0.51	280.95	1899.89	-4.23	-3.90	-18.25	0.16	18.66	257.95
2000.00	0.59	296.66	1999.89	-3.93	-3.58	-19.15	0.17	19.48	259.41
2004.00	0.59	296.87	2003.89	-3.92	-3.56	-19.19	0.09	19.51	259.48