

A G Y r o d a t a D i r e c t i o n a l S u r v e y

BURLINGTON RESOURCES

WELL: WEST CORBIN #13

Location: YALE E KEY NO. 117/LEA COUNTY NEW MEXICO

Job Number: H1197GMW727

MEASURED I N C L AZIMUTH	VERTICAL	H O R I Z O N T A L		VERTICAL	DOGLEG
DEPTH	DEPTH	C O O R D I N A T E S		SECTION	SEVERITY
feet	feet	feet		feet	deg./
deg.	deg.				100 ft.

10000.0	2.75	284.00	9995.6	123.61 N	99.53 W	119.5	0.00
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10100-10950 FT. GYRO MULTISHOT SURVEY RUN THRU DRILL PIPE.

ALL MEASUREMENTS AND COORDINATES REFERENCED TO YALE E KEY #117 R.K.B.

10000 FT. MEASURED DEPTH TIE-IN DATA PROVIDED BY MULTI-SHOT INC..

10100.0	2.81	274.07	10095.5	124.36 N	104.30 W	124.3	.48
10200.0	2.75	277.74	10195.4	124.86 N	109.12 W	129.1	.19
10300.0	2.41	275.21	10295.3	125.37 N	113.59 W	133.6	.35
10400.0	2.56	272.05	10395.2	125.65 N	117.93 W	138.0	.20

10500.0	2.67	274.85	10495.1	125.92 N	122.48 W	142.5	.17
10600.0	2.58	291.28	10595.0	126.94 N	126.90 W	147.0	.76
10700.0	2.89	296.72	10694.8	128.88 N	131.24 W	151.6	.40
10800.0	2.17	297.51	10794.8	130.89 N	135.17 W	155.8	.72
10900.0	.42	11.01	10894.7	132.13 N	136.78 W	157.6	2.09

10950.0	.57	60.34	10944.7	132.43 N	136.53 W	157.5	.87
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Final Station Closure:	Distance:	190.21 ft	Az:	314.13 deg.
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