

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

2XY USA
WELL: WALLACE STATE COM NO. 1, 5-1/2" HEAVY
Location: PETERSON #8, EDDY COUNTY, NEW MEXICO
Job Number: MD0898GMW701

MEASURED DEPTH feet	I N C L deg.	AZIMUTH deg.	BORE HOLE BEARING deg. min.	DOGLEG SEVERITY deg./ 100 ft.	VERTICAL DEPTH feet	CLOSURE DIST. feet	AZIMUTH deg.	H O R I Z O N T A L C O O R D I N A T E S feet
0.0	0.00	0.00	N 0 0 E	0.00	0.0	0.0	0.0	0.00 N 0.00 E

) - 7725 FT. RATE GYROSCOPIC MULTISHOT SURVEY RUN INSIDE 5-1/2" HEAVY WEIGHT								
X) MEASURED DEPTHS AND COORDINATES REFERENCED TO PETERSON #8 R.K.B.								

100.0	.20	55.13	N 55 8 E	.20	100.0	.2	55.1	.10 N .15 E
200.0	.16	20.37	N 20 22 E	.12	200.0	.5	45.6	.33 N .34 E
300.0	.07	181.05	S 1 3 W	.23	300.0	.6	44.1	.40 N .39 E
400.0	.37	188.57	S 8 34 W	.30	400.0	.3	87.1	.02 N .34 E
500.0	.54	200.65	S 20 39 W	.19	500.0	.8	170.5	.74 S .13 E
600.0	.42	176.20	S 3 48 E	.23	600.0	1.5	180.6	1.55 S .02 W
700.0	.88	161.70	S 18 18 E	.49	700.0	2.7	174.6	2.65 S .25 E
800.0	1.05	150.88	S 29 7 E	.25	800.0	4.3	167.4	4.18 S .94 E
900.0	1.09	146.10	S 33 54 E	.10	900.0	6.1	161.6	5.76 S 1.91 E
1000.0	2.21	149.97	S 30 2 E	1.12	999.9	8.9	157.5	8.22 S 3.40 E
1100.0	3.43	165.02	S 14 59 E	1.42	1099.8	13.8	158.1	12.77 S 5.14 E
1200.0	2.84	164.01	S 15 59 E	.59	1199.6	19.2	159.9	18.04 S 6.60 E
1300.0	2.60	169.33	S 10 40 E	.35	1299.5	23.9	161.2	22.66 S 7.70 E
1400.0	2.60	169.62	S 10 23 E	.01	1399.4	28.4	162.5	27.12 S 8.53 E
1500.0	2.14	171.78	S 8 13 E	.47	1499.3	32.5	163.6	31.20 S 9.20 E
1600.0	1.92	175.54	S 4 27 E	.26	1599.3	36.0	164.5	34.72 S 9.60 E
1700.0	1.74	185.72	S 5 43 W	.37	1699.2	39.1	165.8	37.90 S 9.58 E
1800.0	1.48	201.38	S 21 23 W	.51	1799.2	41.6	167.6	40.61 S 8.96 E
1900.0	1.42	201.94	S 21 56 W	.06	1899.2	43.7	169.4	42.96 S 8.02 E
2000.0	1.41	198.87	S 18 52 W	.08	1999.1	45.8	171.0	45.27 S 7.16 E