

D.I.G. INC.
MIDLAND, TEXAS

JOB NUMBER: M-3083

WELL NAME: ASPDEN AOH FED. COM. #2

INRUN SURVEY
BY MINIMUM CURVATURE

MEAS. DEPTH	VERT. DEPTH	VERT. SECT.	L/R PROP.	INCL	BEARING	COORDINATES		D-LEG /100	D-LEG /CL	STATION DISPLACEMENT	
						LATITUDE	DEPARTURE			DISP.	DIRECTION
4900.0	4899.02	24.84	0.000	02.00	N72.00W	24.84 N	62.17 E	0.00		66.95	AT N68.22E
4956.0	4954.98	25.38	60.042	02.50	N79.00W	25.38 N	60.04 E	1.02	0.57	65.18	AT N67.09E
5049.0	5047.86	26.71	55.589	03.25	N69.00W	26.71 N	55.59 E	0.97	0.90	61.67	AT N64.34E
5142.0	5140.62	30.62	50.364	05.00	N49.00W	30.62 N	50.36 E	2.71	2.52	58.94	AT N58.70E
5235.0	5233.16	38.04	44.810	06.50	N32.00W	38.04 N	44.81 E	1.99	1.85	58.78	AT N49.67E
5328.0	5325.46	48.14	39.746	07.50	N22.00W	48.14 N	39.75 E	1.69	1.57	62.43	AT N39.55E
5421.0	5417.56	60.46	35.926	08.50	N13.00W	60.46 N	35.93 E	1.72	1.60	70.33	AT N30.72E
5514.0	5509.38	74.80	32.475	09.75	N14.00W	74.80 N	32.47 E	1.35	1.26	81.55	AT N23.47E
5607.0	5600.93	90.55	28.092	10.50	N17.00W	90.55 N	28.09 E	0.99	0.92	94.80	AT N17.24E
5700.0	5692.22	107.42	22.596	11.50	N19.00W	107.42 N	22.60 E	1.15	1.07	109.77	AT N11.88E
5793.0	5783.25	124.73	14.644	12.25	N30.00W	124.73 N	14.64 E	2.56	2.38	125.58	AT N06.70E
5886.0	5874.00	142.97	5.791	13.00	N22.00W	142.97 N	5.79 E	2.04	1.90	143.09	AT N02.32E
5979.0	5964.62	162.50	-1.705	13.00	N20.00W	162.50 N	1.70 W	0.48	0.45	162.51	AT N00.60W
6072.0	6055.19	182.47	-8.576	13.25	N18.00W	182.47 N	8.58 W	0.56	0.52	182.67	AT N02.69W
6165.0	6145.76	202.55	-15.102	13.00	N18.00W	202.55 N	15.10 W	0.27	0.25	203.11	AT N04.26W
6258.0	6236.42	222.26	-21.505	12.75	N18.00W	222.26 N	21.51 W	0.27	0.25	223.30	AT N05.53W
6351.0	6327.13	241.72	-28.018	12.75	N19.00W	241.72 N	28.02 W	0.24	0.22	243.34	AT N06.61W
6444.0	6418.14	259.82	-34.248	11.00	N19.00W	259.82 N	34.25 W	1.88	1.75	262.06	AT N07.51W
6537.0	6509.72	275.04	-39.625	09.00	N20.00W	275.04 N	39.63 W	2.16	2.01	277.88	AT N08.20W
6630.0	6601.82	286.69	-45.117	07.00	N32.00W	286.69 N	45.12 W	2.79	2.60	290.21	AT N08.94W
6723.0	6694.25	294.67	-51.528	05.75	N47.00W	294.67 N	51.53 W	2.23	2.07	299.14	AT N09.92W
6816.0	6786.82	300.35	-58.378	05.25	N54.00W	300.35 N	58.38 W	0.90	0.84	305.97	AT N11.00W
6909.0	6879.46	304.89	-65.085	04.75	N58.00W	304.89 N	65.09 W	0.66	0.61	311.76	AT N12.05W
7002.0	6972.18	308.55	-71.394	04.25	N62.00W	308.55 N	71.39 W	0.63	0.59	316.70	AT N13.03W
7095.0	7064.90	313.03	-77.013	04.75	N42.00W	313.03 N	77.01 W	1.76	1.64	322.36	AT N13.82W
7188.0	7157.54	320.20	-80.744	05.50	N15.00W	320.20 N	80.74 W	2.69	2.50	330.22	AT N14.15W
7281.0	7250.11	329.06	-80.929	05.75	N12.00E	329.06 N	80.93 W	2.83	2.63	338.86	AT N13.82W
7374.0	7342.71	336.85	-77.520	05.00	N37.00E	336.85 N	77.52 W	2.62	2.44	345.66	AT N12.96W
7467.0	7435.36	342.96	-72.216	05.00	N45.00E	342.96 N	72.22 W	0.75	0.70	350.48	AT N11.89W
7560.0	7528.02	348.30	-66.400	04.75	N50.00E	348.30 N	66.40 W	0.53	0.49	354.57	AT N10.79W
7653.0	7620.72	352.86	-60.462	04.50	N55.00E	352.86 N	60.46 W	0.51	0.47	358.01	AT N09.72W
7746.0	7713.45	356.68	-54.489	04.25	N60.00E	356.68 N	54.49 W	0.49	0.46	360.82	AT N08.69W
7839.0	7806.21	359.83	-48.589	04.00	N64.00E	359.83 N	48.59 W	0.41	0.38	363.09	AT N07.69W
7932.0	7898.98	362.36	-42.626	04.00	N70.00E	362.36 N	42.63 W	0.45	0.42	364.86	AT N06.71W
8025.0	7991.75	364.47	-36.493	04.00	N72.00E	364.47 N	36.49 W	0.15	0.14	366.29	AT N05.72W
8118.0	8084.54	366.21	-30.457	03.75	N76.00E	366.21 N	30.46 W	0.40	0.37	367.47	AT N04.75W
8211.0	8177.34	367.68	-24.555	03.75	N76.00E	367.68 N	24.56 W	0.00	0.00	368.50	AT N03.82W