

CUSTOMER Atkins Production Company FIELD Wine Production
LOCATION Texas State #2 JOB NO. C-112-73 PAGE 1 of 2
COUNTY & STATE El Paso County, New Mexico PERMANENT DIRECTIONAL SERVICE COMPANY
SINGLE SHEET
SURVEY RECORD
Mag. Declination 11°E Date 9/13/73

DEPTH MEASURE	REAS. COURSE	VERT. COURSE	TRUE VERT. DEPTH	COURSE ELEVATION	DRIFT	DIRECTION	COURSE CO-ORDINATES				TOTAL CO-ORDINATES				SECTION DIFF.	VERTICAL SECTION
							NORTH	SOUTH	EAST	WEST	NORTH	SOUTH	EAST	WEST		
2004			8001.75	276.14	# 1	S 89.32	2945.11	46.8			944.31				60.93	
3048	44	43.98	8045.73	115	142	S 71.12		38		6.09	93.93				63.62	
8086	38	37.97	8083.72	66	1°	S 49.12		43		.56	93.50				62.52	
8109	23	22.99	8106.71	50	114	N 15.52				1.3	93.98				62.65	
8144	35	34.96	8141.67	1.68	234	N 55.52			1.38		94.94				61.27	
8176	32	31.95	8173.62	1.81	314	N 71.12			1.72		95.53					
8237	61	60.87	8234.49	3.99	334	N 81.12			3.94		96.15				55.61	
8299	62	61.81	8296.30	4.86	412	S 86.12		34	4.85		95.81				56.76	
8360	61	60.69	8356.99	6.11	534	S 83.12		64	6.08		95.17					
8390	30	29.82	8386.81	3.27	614	S 87.12		17	3.27		95.00				41.41	
8480	90	89.33	8476.14	10.97	7°	N 86.12			10.95		95.77				30.46	
8575	95	94.34	8570.48	11.17	634	N 74.12			10.73		98.85				19.73	
8670	95	94.44	8664.92	11.34	614	N 76.12			9.54		102.59				10.19	
8731	61	60.64	8725.56	6.64	614	N 54.12			5.37		106.80				4.82	
8836	95	94.52	8830.08	9.52	534	N 40.12			6.12		114.09				1.30	
8906	80	79.63	8899.71	7.67	514	N 24.12			3.12		121.09				4.42	
8946	40	39.85	8939.56	3.49	5°	N 19.12			1.14		124.39				5.56	
8980	34	33.87	8973.43	2.91	5°	N 34.12			1.76		126.85				7.32	
9000	20	19.90	8993.33	2.00	534	N 26.12			.88		128.65				8.20	
9015	15	14.92	9005.35	1.57	6°	N 09.12			.25		130.30				6.45	
9109	94	93.61	9101.86	8.60	514	N 12.12				1.78	138.62				6.67	
9280	171	170.44	9272.33	13.42	414	N 31.12				6.92	150.12				.25	
9335	55	54.62	9326.95	6.46	634	N 34.12				3.62	155.47				3.87	
9412	77	75.83	9410.98	13.37	10°	N 17.12				2.91	168.35				7.78	
9510	98	95.19	9497.97	23.29	1334	N 09.12				2.84	191.37				10.62	
9578	53	52.60	9553.65	16.23	1614	N 03.12			.57		207.59				10.05	
9658	90	86.93	9640.58	23.27	15°	N 06.12			2.43		230.75				7.62	