

KAISER FRANCIS OIL CO.
 PURE GOLD WELL # B-9 SIDETRACK #1
 SEC.20-T23S-R31E
 EDDY COUNTY, NEW MEXICO

Vert. Sect. Dir. = S 37.9167 E Calculations using the Radius of Curvature										Method	
Meas. Depth	Hole Ang.	T.V.D.	V. S. Dist.	Hole Dir.	Total Lat.	Coordinates Dep.	C L O S Distance	U R E S Direction	D. L. Sev.		
6141	9.80	6121.45	274.63	S 38.50 E	235.70 S	144.31 E	276.37	S 31.4767 E	1.55		
6236	10.70	6214.93	291.53	S 37.90 E	248.99 S	154.76 E	293.17	S 31.8635 E	.95		
6329	11.00	6306.27	309.04	S 37.30 E	262.86 S	165.44 E	310.59	S 32.1863 E	.34		
6421	11.20	6396.55	326.75	S 39.80 E	276.71 S	176.48 E	328.20	S 32.5290 E	.57		
6516	10.30	6489.88	344.46	S 38.60 E	290.44 S	187.68 E	345.80	S 32.8700 E	.98		
6609	10.10	6581.41	360.93	S 39.30 E	303.25 S	198.03 E	362.18	S 33.1460 E	.25		
6700	9.60	6671.07	376.48	S 41.10 E	315.14 S	208.08 E	377.64	S 33.4360 E	.65		
6793	9.10	6762.84	391.57	S 40.90 E	326.54 S	217.99 E	392.62	S 33.7263 E	.54		
6823	9.25	6792.45	396.35	S 40.30 E	330.17 S	221.11 E	397.37	S 33.8088 E	.59		
6855	8.80	6824.06	401.37	S 38.40 E	334.05 S	224.29 E	402.36	S 33.8778 E	1.69		
6886	8.10	6854.72	405.92	S 35.50 E	337.69 S	227.03 E	406.91	S 33.9122 E	2.64		
6974	7.70	6941.88	418.00	S 35.50 E	347.54 S	234.05 E	419.00	S 33.9580 E	.45		
7034	7.60	7001.35	425.99	S 35.80 E	354.03 S	238.70 E	426.99	S 33.9897 E	.18		
7067	7.80	7034.05	430.40	S 36.80 E	357.60 S	241.32 E	431.41	S 34.0133 E	.73		
7098	7.30	7064.78	434.48	S 37.00 E	360.85 S	243.77 E	435.47	S 34.0403 E	1.62		
7128	6.80	7094.56	438.16	S 36.10 E	363.81 S	245.96 E	439.15	S 34.0614 E	1.71		
7216	6.10	7182.00	448.04	S 35.60 E	371.82 S	251.75 E	449.03	S 34.1007 E	.80		
7247	6.10	7212.82	451.33	S 33.80 E	374.53 S	253.63 E	452.33	S 34.1051 E	.62		
7278	5.50	7243.66	454.44	S 30.20 E	377.19 S	255.29 E	455.46	S 34.0906 E	2.26		
7312	5.00	7277.52	457.52	S 29.50 E	379.89 S	256.83 E	458.56	S 34.0619 E	1.48		
7344	4.50	7309.41	460.14	S 28.90 E	382.20 S	258.13 E	461.20	S 34.0340 E	1.57		
7375	4.20	7340.32	462.46	S 27.40 E	384.27 S	259.24 E	463.54	S 34.0042 E	1.03		
7469	3.60	7434.10	468.80	S 33.60 E	389.78 S	262.48 E	469.92	S 33.9566 E	.78		
7572	3.40	7536.91	475.07	S 33.80 E	395.01 S	265.97 E	476.21	S 33.9532 E	.19		
7665	3.40	7629.75	480.56	S 31.20 E	399.66 S	268.93 E	481.72	S 33.9366 E	.17		