

KAISER-FRANCIS OIL COMPANY
 PURE GOLD " B " FIELD
 SECTION 20, T 23 S-R 31 E,
 PROPOSED WELL NO. B-9
 EDDY COUNTY, NEW MEXICO
 PROPOSAL FILE =

Position of well relative to reference point, Latitude = 10.00 feet Departure = -1950.00 feet
 Vertical Section Direction = 167' 30' 22"

MD	TVD	Inclin.	Survey Dir.	N/S	E/W	Vert Sect	Closure	N/S	E/W	DLS	T.F.
		Deg Mn Sc	Deg Mn Sc	from Surface	pos	Dist	Dist	from Reference	pos		Dir.
* 4250.00	4250.00	0 0 0	167 30 22	.00	.00	.00	.00	10.00	-1950.00	2.00	0 *
4300.00	4300.00	1 0 0	167 30 22	-.43	.09	.44	.44	9.57	-1949.91	2.00	0
4400.00	4399.93	3 0 0	167 30 22	-3.83	.85	3.93	3.93	6.17	-1949.15	2.00	0
4500.00	4499.68	5 0 0	167 30 22	-10.64	2.36	10.90	10.90	-.64	-1947.64	2.00	0
4600.00	4599.13	7 0 0	167 30 22	-20.85	4.62	21.35	21.35	-10.85	-1945.38	2.00	0
4700.00	4698.15	9 0 0	167 30 22	-34.44	7.63	35.27	35.27	-24.44	-1942.37	2.00	0
4800.00	4796.63	11 0 0	167 30 22	-51.39	11.39	52.63	52.63	-41.39	-1938.61	2.00	0
4900.00	4894.44	13 0 0	167 30 22	-71.69	15.88	73.42	73.42	-61.69	-1934.12	2.00	0
5000.00	4991.46	15 0 0	167 30 22	-95.30	21.12	97.62	97.62	-85.30	-1928.88	2.00	0
5100.00	5087.58	17 0 0	167 30 22	-122.21	27.08	125.18	125.18	-112.21	-1922.92	2.00	0
* 5159.36	5144.17	18 11 14	167 30 22	-139.73	30.96	143.12	143.12	-129.73	-1919.04	.00	0 *
5200.00	5182.78	18 11 14	167 30 22	-152.11	33.71	155.80	155.80	-142.11	-1916.29	.00	0
5300.00	5277.78	18 11 14	167 30 22	-182.59	40.46	187.02	187.02	-172.59	-1909.54	.00	0
5400.00	5372.78	18 11 14	167 30 22	-213.06	47.21	218.23	218.23	-203.06	-1902.79	.00	0
5500.00	5467.79	18 11 14	167 30 22	-243.53	53.96	249.44	249.44	-233.53	-1896.04	.00	0
5600.00	5562.79	18 11 14	167 30 22	-274.01	60.72	280.65	280.65	-264.01	-1889.28	.00	0
5700.00	5657.80	18 11 14	167 30 22	-304.48	67.47	311.87	311.87	-294.48	-1882.53	.00	0
5800.00	5752.80	18 11 14	167 30 22	-334.95	74.22	343.08	343.08	-324.95	-1875.78	.00	0
5900.00	5847.80	18 11 14	167 30 22	-365.43	80.97	374.29	374.29	-355.43	-1869.03	.00	0
6000.00	5942.81	18 11 14	167 30 22	-395.90	87.72	405.50	405.50	-385.90	-1862.28	.00	0
6100.00	6037.81	18 11 14	167 30 22	-426.37	94.48	436.72	436.72	-416.37	-1855.52	.00	0
6200.00	6132.82	18 11 14	167 30 22	-456.85	101.23	467.93	467.93	-446.85	-1848.77	.00	0
* 6270.72	6200.00	18 11 14	167 30 22	-478.40	106.00	490.00	490.00	-468.40	-1844.00	.00	0 *
6300.00	6227.82	18 11 14	167 30 22	-487.32	107.98	499.14	499.14	-477.32	-1842.02	.00	0
* 6310.90	6238.18	18 11 14	167 30 22	-490.64	108.72	502.54	502.54	-480.64	-1841.28	1.50	180 *
6400.00	6323.14	16 51 3	167 30 22	-516.83	114.52	529.36	529.36	-506.83	-1835.48	1.50	180
6500.00	6419.22	15 21 3	167 30 22	-543.90	120.52	557.09	557.09	-533.90	-1829.48	1.50	180
6600.00	6515.98	13 51 3	167 30 22	-568.51	125.97	582.30	582.30	-558.51	-1824.03	1.50	180
6700.00	6613.38	12 21 3	167 30 22	-590.64	130.88	604.97	604.97	-580.64	-1819.12	1.50	180
6800.00	6711.33	10 51 3	167 30 22	-610.27	135.23	625.08	625.08	-600.27	-1814.77	1.50	180
6900.00	6809.78	9 21 3	167 30 22	-627.40	139.02	642.61	642.61	-617.40	-1810.98	1.50	180
7000.00	6908.65	7 51 3	167 30 22	-642.00	142.26	657.57	657.57	-632.00	-1807.74	1.50	180
7100.00	7007.88	6 21 3	167 30 22	-654.06	144.93	669.93	669.93	-644.06	-1805.07	1.50	180
7200.00	7107.40	4 51 3	167 30 22	-663.59	147.04	679.69	679.69	-653.59	-1802.96	1.50	180
7300.00	7207.14	3 21 3	167 30 22	-670.57	148.59	686.84	686.84	-660.57	-1801.41	1.50	180
7400.00	7307.04	1 51 3	167 30 22	-675.00	149.57	691.38	691.38	-665.00	-1800.43	1.50	180
7500.00	7407.02	0 21 3	167 30 22	-676.88	149.98	693.30	693.30	-666.88	-1800.02	1.50	180
* 7523.39	7430.40	0 0 0	167 30 22	-676.95	150.00	693.37	693.37	-666.95	-1800.00	.00	0 *
7600.00	7507.02	0 0 0	167 30 22	-676.95	150.00	693.37	693.37	-666.95	-1800.00	.00	0
7700.00	7607.02	0 0 0	167 30 22	-676.95	150.00	693.37	693.37	-666.95	-1800.00	.00	0
7800.00	7707.02	0 0 0	167 30 22	-676.95	150.00	693.37	693.37	-666.95	-1800.00	.00	0
7900.00	7807.02	0 0 0	167 30 22	-676.95	150.00	693.37	693.37	-666.95	-1800.00	.00	0
8000.00	7907.02	0 0 0	167 30 22	-676.95	150.00	693.37	693.37	-666.95	-1800.00	.00	0