

*** WILSON DOWNHOLE SERVICES ***

PROPOSAL SYSTEM Rev 5.1-1044GT

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(REVISED)

KAISER-FRANCIS OIL COMPANY
 PURE GOLD WELL NO. B-9 (RE-DRILL)
 PURE GOLD "B" FIELD
 SECTION 20, T 23 S-R 31 E,
 EDDY COUNTY, NEW MEXICO

PROPOSAL FILE = KPFG9V

"S" Hole
 1 1/2" UP / 1 1/4" DROP

Position of well relative to reference point, Latitude = 10.00 feet Departure = -1950.00 feet

MD	FVD	Inclin. Deg Mn Sc	Survey Dir. Deg Mn Sc	N/S from Surface pos	E/W	Vert Sect Dist	Closure Dist	N/S from Reference pos	E/W	DLS	T.F. Dir.	
* 4250.00	4249.24	0 0 0	142 4 27	-40.26	-11.35	26.98	41.83	-30.26	-1961.35	1.50	0	* Core PLY
4300.00	4299.24	0 45 0	142 4 27	-40.52	-11.15	27.31	42.02	-30.52	-1961.15	1.50	0	
4400.00	4399.20	2 15 0	142 4 27	-42.58	-9.54	29.92	43.64	-32.58	-1959.54	1.50	0	BUILD
4500.00	4499.06	3 45 0	142 4 27	-46.71	-6.32	35.14	47.14	-36.71	-1956.32	1.50	0	*
* 4583.33	4582.15	5 0 0	142 4 27	-51.73	-2.42	41.49	51.78	-41.73	-1952.42	1.00	180	*
4600.00	4598.76	4 50 0	142 4 27	-52.85	-1.54	42.91	52.87	-42.85	-1951.54	1.00	180	
4700.00	4698.47	3 50 0	142 4 27	-58.81	3.11	50.45	58.89	-48.81	-1946.89	1.00	180	
4800.00	4798.30	2 50 0	142 4 27	-63.40	6.68	56.25	63.75	-53.40	-1943.32	1.00	180	DROP
4900.00	4898.21	1 50 0	142 4 27	-66.61	9.18	60.31	67.24	-56.61	-1940.82	1.00	180	*
5000.00	4998.19	0 50 0	142 4 27	-68.45	10.61	62.64	69.26	-58.45	-1939.39	1.00	180	
* 5083.33	5081.52	0 0 0	142 4 27	-68.92	10.98	63.24	69.79	-58.92	-1939.02	1.50	0	* Vent KOP
5100.00	5098.18	0 15 0	142 4 27	-68.95	11.01	63.28	69.83	-58.95	-1938.99	1.50	0	
5200.00	5198.16	1 45 0	142 4 27	-70.33	12.08	65.02	71.36	-60.33	-1937.92	1.50	0	
5300.00	5298.07	3 15 0	142 4 27	-73.77	14.76	69.37	75.23	-63.77	-1935.24	1.50	0	
5400.00	5397.82	4 45 0	142 4 27	-79.27	19.05	76.33	81.53	-69.27	-1930.95	1.50	0	
5500.00	5497.36	6 15 0	142 4 27	-86.83	24.94	85.89	90.34	-76.83	-1925.06	1.50	0	
5600.00	5596.61	7 45 0	142 4 27	-96.44	32.43	98.05	101.75	-86.44	-1917.57	1.50	0	
5700.00	5695.51	9 15 0	142 4 27	-108.10	41.51	112.80	115.80	-98.10	-1908.49	1.50	0	BUILD
5800.00	5793.99	10 45 0	142 4 27	-121.80	52.19	130.12	132.51	-111.80	-1897.81	1.50	0	*
5900.00	5891.98	12 15 0	142 4 27	-137.53	64.44	150.02	151.88	-127.53	-1885.56	1.50	0	
6000.00	5989.41	13 45 0	142 4 27	-155.27	78.27	172.46	173.88	-145.27	-1871.73	1.50	0	
6100.00	6086.22	15 15 0	142 4 27	-175.02	93.66	197.44	198.50	-165.02	-1856.34	1.50	0	
6200.00	6182.34	16 45 0	142 4 27	-196.76	110.60	224.94	225.71	-186.76	-1839.40	1.50	0	
* 6235.20	6216.00	17 16 41	142 4 27	-204.89	116.93	235.22	235.90	-194.89	-1833.07	.00	0	* E.O.B.
* 6441.74	6413.22	17 16 41	142 4 27	-253.27	154.63	296.42	296.75	-243.27	-1795.37	1.25	180	* START DROP
6500.00	6468.96	16 32 59	142 4 27	-266.65	165.05	313.34	313.59	-256.65	-1784.95	1.25	180	
6600.00	6565.12	15 17 59	142 4 27	-288.29	181.91	340.71	340.88	-278.29	-1768.09	1.25	180	
6700.00	6661.86	14 2 59	142 4 27	-308.27	197.48	365.99	366.10	-298.27	-1752.52	1.25	180	DROP
6800.00	6759.13	12 47 59	142 4 27	-326.58	211.75	389.15	389.22	-316.58	-1738.25	1.25	180	*
6900.00	6856.87	11 32 59	142 4 27	-343.22	224.72	410.19	410.24	-333.22	-1725.28	1.25	180	
* 6943.97	6900.00	11 0 0	142 4 27	-350.00	230.00	418.77	418.81	-340.00	-1720.00	1.25	180	* Target
7000.00	6955.06	10 17 59	142 4 27	-358.17	236.36	429.10	429.13	-348.17	-1713.64	1.25	180	
7100.00	7053.64	9 2 59	142 4 27	-371.42	246.69	445.87	445.88	-361.42	-1703.31	1.25	180	
7200.00	7152.56	7 47 59	142 4 27	-382.98	255.70	460.49	460.49	-372.98	-1694.30	1.25	180	
7300.00	7251.77	6 32 59	142 4 27	-392.83	263.37	472.95	472.95	-382.83	-1686.63	1.25	180	
7400.00	7351.23	5 17 59	142 4 27	-400.97	269.72	483.25	483.25	-390.97	-1680.28	1.25	180	DROP
7500.00	7450.90	4 2 59	142 4 27	-407.40	274.73	491.38	491.38	-397.40	-1675.27	1.25	180	*
7600.00	7550.72	2 47 59	142 4 27	-412.11	278.40	497.34	497.34	-402.11	-1671.60	1.25	180	
7700.00	7650.64	1 32 59	142 4 27	-415.11	280.73	501.12	501.12	-405.11	-1669.27	1.25	180	
7800.00	7750.63	0 17 59	142 4 27	-416.38	281.72	502.73	502.73	-406.38	-1668.28	1.25	180	
* 7823.97	7774.60	0 0 0	142 4 27	-416.43	281.76	502.80	502.80	-406.43	-1668.24	.00	0	* Vent
* 8149.37	8100.00	0 0 0	142 4 27	-416.43	281.76	502.80	502.80	-406.43	-1668.24	.00	0	* T.D.

TARGET - S 33° 18' 38" E (146-41)

T.D. - S 34° 04' 57" E (145-55)