

KAISER-FRANCIS OIL COMPANY
 PURE GOLD "A" FIELD
 SECTION 21 T23S R31E
 WELL NO. A-14
 EDDY COUNTY, NEW MEXICO
 PROPOSAL FILE = KFA14

Position of well relative to reference point, Latitude = 10.00 feet Departure = -2160.00 feet
 Vertical Section Direction = 180° 0' 0"

	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.
*	4200.00	4200.00	0 0 0	180 0 0	.00	.00	.00	.00	10.00	-2160.00	2.50	0 *
	4300.00	4299.97	2 30 0	180 0 0	-2.18	.00	2.18	2.18	7.82	-2160.00	2.50	0
	4400.00	4399.75	5 0 0	180 0 0	-8.72	.00	8.72	8.72	1.28	-2160.00	2.50	0
	4500.00	4499.14	7 30 0	180 0 0	-19.61	.00	19.61	19.61	-9.61	-2160.00	2.50	0
	4600.00	4597.97	10 0 0	180 0 0	-34.82	.00	34.82	34.82	-24.82	-2160.00	2.50	0
*	4632.00	4629.45	10 48 0	180 0 0	-40.59	.00	40.59	40.59	-30.59	-2160.00	.00	0 *
*	6230.87	6200.00	10 48 0	180 0 0	-340.19	.00	340.19	340.19	-330.19	-2160.00	.00	0 *
*	6670.66	6632.00	10 48 0	180 0 0	-422.60	.00	422.60	422.60	-412.60	-2160.00	1.50	180 *
	6700.00	6660.84	10 21 36	180 0 0	-427.99	.00	427.99	427.99	-417.99	-2160.00	1.50	180
	6800.00	6759.43	8 51 36	180 0 0	-444.68	.00	444.68	444.68	-434.68	-2160.00	1.50	180
	6900.00	6858.43	7 21 36	180 0 0	-458.79	.00	458.79	458.79	-448.79	-2160.00	1.50	180
	7000.00	6957.76	5 51 36	180 0 0	-470.30	.00	470.30	470.30	-460.30	-2160.00	1.50	180
	7100.00	7057.36	4 21 36	180 0 0	-479.21	.00	479.21	479.21	-469.21	-2160.00	1.50	180
	7200.00	7157.16	2 51 36	180 0 0	-485.50	.00	485.50	485.50	-475.50	-2160.00	1.50	180
	7300.00	7257.09	1 21 36	180 0 0	-489.18	.00	489.18	489.18	-479.18	-2160.00	1.50	180
*	7390.66	7347.74	0 0 0	180 0 0	-490.26	.00	490.26	490.26	-480.26	-2160.00	.00	0 *
*	8142.92	8100.00	0 0 0	180 0 0	-490.26	.00	490.26	490.26	-480.26	-2160.00	.00	0 *