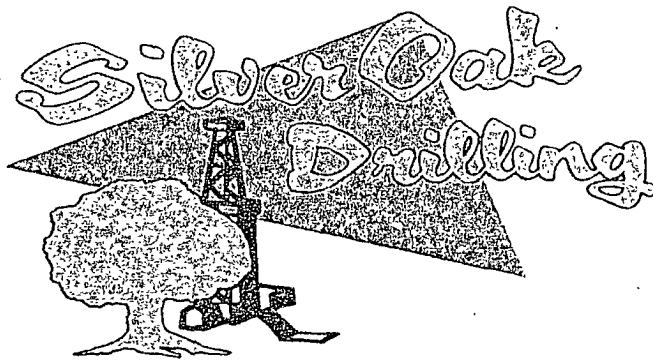




Artesia, NM 88211-1370
(505) 748-1288

June 24, 2008

Yates Petroleum Corporation
105 S. 4th
Artesia, NM 88211-1395

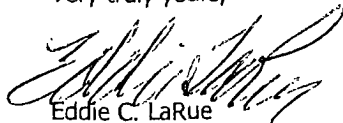
30-015-35108

RE: Knoll AOK Federal #2H
330' FNL & 480' FEL
Sec. 3, T24S, R29E
Eddy County, New Mexico

Dear Sir,

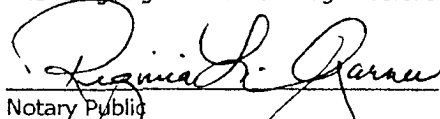
See the attached list for the Deviation Survey for the above captioned well.

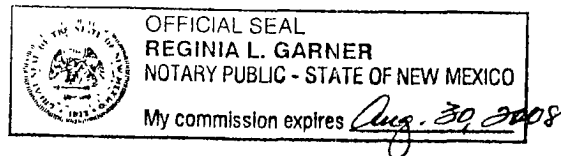
Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 24th day of June, 2008.


Notary Public



Depth	Dev/Inc	Dir/AZ	TVD	Horiz. Disp
139.00	0.75			
440.00	2.25			
535.00	3.00			
635.00	2.25			
807.00	2.00			
975.00	2.00			
1095.00	2.00			
1270.00	3.00			
1397.00	2.75			
1525.00	1.75			
1684.00	0.75			
1854.00	1.00			
2129.00	1.75			
2477.00	2.00			
2579.00	3.50			
2731.00	3.75			
2889.00	5.25			
2893.00	5.70	156.3		
2924.00	5.60	158.6		
2956.00	5.30	158.6		
2988.00	5.20	157.14		
3020.00	5.10	155.40		
3083.00	4.60	154.10		
3115.00	4.40	151.50		
3312.00	4.00			
3467.00	4.25			
3627.00	3.75			
3785.00	3.50			
3944.00	3.75			
4073.00	4.00			
4166.00	3.25			
4325.00	3.25			
4482.00	3.25			
4641.00	3.00			
4831.00	3.00			
5024.00	2.75			
5214.00	2.75			
2404.00	2.75			
5595.00	2.75			
5785.00	2.50			
5985.00	2.25			
6294.00	2.75			
6494.00	2.00			
6766.00	2.75			
6928.00	2.00			
7116.00	1.00			
7435.00	1.25			
7753.00	1.50			
8068.00	2.00			
7421.00	0.53	214.40		
7452.00	0.79	225.71		
7483.00	1.06	213.62		
7514.00	2.73	238.93		
7545.00	6.07	245.45		
7576.00	9.50	242.60		
7606.00	12.66	243.70		
7637.00	15.56	250.06		
7668.00	18.64	252.26		
7699.00	21.54	254.46		
7730.00	23.30	255.39		
7730.00	23.30	255.39		
7792.00	26.75	254.45		
7822.00	29.37	256.42		
7853.00	32.71	355.90		
7884.00	38.34	255.46		
7915.00	44.58	256.55	7870.80	
7946.00	50.56	256.60	7891.70	
8010.00	63.40	260.74	7926.42	42.08

Depth	Dev/Inc	Dir/AZ	TVD	Horiz. Disp
8042.00	69.91	262.23	7939.10	71.36
8074.00	74.57	262.06		
8106.00	78.08	262.38		
8137.00	81.43	262.89		
8168.00	85.03	262.70		
8200.00	88.72	262.81		
8231.00	90.13	264.48		
8264.00	89.96	264.93		
8296.00	90.22	264.94		
8359.00	93.03	267.79	7965.78	
8423.00	93.56	269.76	7962.11	
8486.00	94.00	270.03		
8550.00	94.53	270.54		
8613.00	84.05	270.18		
8645.00	93.74	268.87	7945.90	
8677.00	92.59	269.06	7944.14	
8740.00	90.48	268.75	7942.45	
8772.00	90.22	269.00	7942.26	
8804.00	90.22	269.50	7942.14	
8899.00	90.13	268.98	7941.00	
8962.00	88.64	268.13	7942.00	
9026.00	89.08	268.18	7943.84	
9089.00	89.25	269.02	7944.76	
9153.00	89.60	268.91	7945.31	
9216.00	90.57	268.86	7945.31	
9280.00	91.19	268.43	7944.32	
9343.00	92.51	268.48	7942.29	
9375.00	91.63	269.30	7941.04	
9407.00	91.89	269.35	7940.06	
9438.00	91.54	269.39	7939.13	
9470.00	90.84	270.15	7938.47	
9502.00	90.31	269.87	7938.14	
9565.00	91.10	269.63	7937.53	
9597.00	89.87	269.91	7937.26	
9660.00	88.55	270.43	7938.13	
9724.00	89.52	270.45	7939.21	
9787.00	90.84	270.08	7938.92	
9850.00	89.87	269.91	7938.53	
9914.00	89.34	270.06	7938.97	
9977.00	89.60	269.86	7939.65	
10041.00	89.96	269.50	7939.89	
10104.00	89.87	270.70	7939.98	
10168.00	92.95	271.38	7937.90	
10199.00	93.03	270.76	7920.17	
10231.00	93.30	270.92	7935.40	
10263.00	93.74	271.21	7933.44	
10294.00	94.88	271.57	7930.73	
10326.00	97.79	271.25	7928.03	
10358.00	94.00	270.81	7925.58	
10389.00	92.51	270.70	7923.82	
10421.00	92.42	271.93	7922.35	
10453.00	91.63	271.04	7921.31	
10485.00	91.19	271.28	7920.43	
10516.00	89.52	271.04	7920.24	
10548.00	89.25	270.73	7920.57	
10580.00	89.34	270.84	7920.96	
10612.00	89.25	270.78	7921.36	
10643.00	89.08	270.70	7921.81	
10675.00	88.81	270.66	7922.40	
10865.00	90.13	270.94	7923.42	
10929.00	89.16	270.94	7923.82	
10992.00	90.13	271.43	7924.21	
11056.00	89.52	271.05	7924.31	
11119.00	89.60	271.12	7924.80	
11182.00	90.04	270.72	7924.99	
11246.00	89.69	270.64	7925.14	
11309.00	89.69	270.77	7925.00	
11448.00	90.13	270.59	7925.60	

Depth	Dev/Inc	Dir/AZ	TVD	Horiz. Disp
11436.00	90.13	270.43	7925.46	
11499.00	91.19	270.05	7924.71	
11562.00	91.89	269.61	7923.02	
11626.00	92.42	269.78	7922.72	
11689.00	92.59	269.57	7917.95	
11753.00	92.15	269.60	7915.31	
11785.00	92.42	269.74	7914.03	