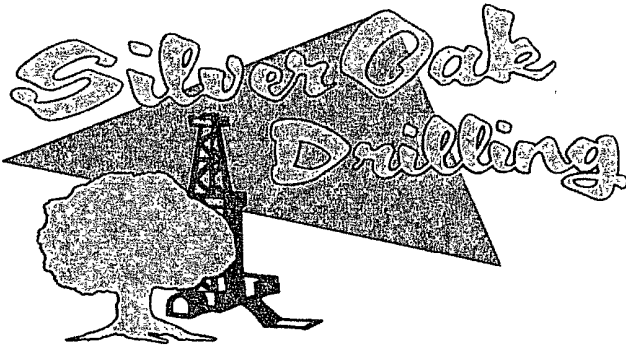




PO Box 1370
Artesia, NM 88211-1370
(505) 748-1288

October 23, 2009

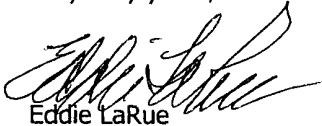
Yates Petroleum Corporation
105 S. 4th
Artesia, NM 88211-1395

RE: Juniper BIP Federal #8H
1375' FSL & 130' FWL
Sec. 4, T24S, R29E
Eddy County, New Mexico

Dear Sir,

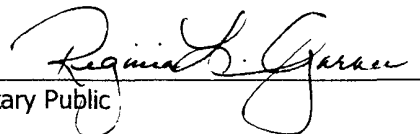
The attached is the Deviation Survey for the above captioned well.

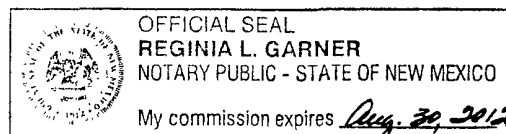
Very truly yours,


Eddie LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 23rd day of October, 2009.


Notary Public



Date	Depth	Dev.	Dir.	TVD	Horiz Disp.
9/15/2009	207.00	0.50			
9/16/2009	540.00	0.25			
9/17/2009	642.00	0.44	335.71		
	737.00	0.53	336.51		
	832.00	0.18	50.97		
	928.00	0.44	24.99		
	1,023.00	0.44	27.31		
	1,119.00	1.41	349.14		
9/18/2009	1,214.00	0.62	11.55		
	1,309.00	0.79	0.75		
	1,404.00	0.88	12.55		
	1,500.00	0.09	63.25		
	1,596.00	0.70	307.30		
	1,691.00	0.62	262.09		
	1,881.00	0.97	324.54		
9/19/2009	2,072.00	1.06	129.86		
	2,168.00	3.52	102.36		
	2,263.00	4.84	89.21		
	2,359.00	5.19	81.19		
	2,455.00	5.28	62.54		
9/20/2009	2,550.00	3.34	56.55		
	2,646.00	2.90	33.67		
	2,742.00	2.81	354.90		
	2,805.00	2.46	353.02		
9/24/2009	2,929.00	2.11	349.18		
	3,025.00	1.85	345.28		
	3,120.00	3.08	0.79		
9/25/2009	3,311.00	2.99	1.44	3,309.18	
	3,406.00	2.73	5.51	3,404.00	
	3,502.00	2.90	3.31	3,499.00	
	3,597.00	2.81	333.44	3,594.00	
	3,692.00	3.25	333.86	3,689.70	
	3,787.00	3.43	317.45		
	3,979.00	4.66	327.15		
	4,074.00	3.78	332.04		
	4,170.00	4.57	345.77	4,166.51	
	4,264.00	4.31	347.24	4,260.22	
	4,359.00	3.87	347.83	4,354.98	
	4,455.00	4.31	357.36	4,450.74	
	4,550.00	4.22	1.51		
	4,645.00	5.28	358.90	4,640.15	
	4,741.00	5.01	2.52	4,735.00	
	4,837.00	6.33	369.51	4,831.00	
	4,932.00	6.51	353.30		
9/26/2009	5,027.00	6.16	352.59	5,020.11	
	5,123.00	5.28	352.92	5,115.63	
	5,218.00	4.92	353.97	5,216.26	
	5,317.00	4.13	355.43	3,505.10	
	5,410.00	3.78	354.22	5,401.00	
	5,505.00	3.87	351.75		
	5,600.00	4.57	4.70		
	5,696.00	3.87	6.00		
	5,791.00	4.22	351.77		

Date	Depth	Dev.	Dir.	TVD	Horiz Disp.
	5,886.00	4.31	357.77		
	5,981.00	3.52	4.82		
	6,076.00	4.40	2.27		
	6,171.00	5.19	359.26		
	6,267.00	4.57	356.94		
	6,362.00	4.40	0.62		
9/27/2009	6,457.00	3.81	359.68	6,445.84	
	6,561.00	3.87	357.67	6,539.62	
	6,645.00	3.87	344.48		
	6,741.00	3.61	345.10		
	6,836.00	3.78	347.00		
	6,931.00	4.31	353.01		
	6,994.00	3.87	348.89		
	7,089.00	3.08	347.92		
	7,036.00	2.20	343.59		
9/28/2009	7,189.00	1.58	0.56		
	7,220.00	4.04	58.31	7,207.32	
	7,252.00	8.53	71.39	7,239.10	
	7,284.00	14.16	76.66	7,260.40	
	7,316.00	19.17	78.22	7,301.19	
	7,348.00	23.30	78.60	7,330.00	
	7,380.00	25.41	80.95	7,360.00	
	7,411.00	27.87	81.85	7,387.00	
9/29/2009	7,443.00	31.92	81.70	7,415.00	
	7,475.00	36.05	82.15	7,442.00	
	7,507.00	39.48	83.71	7,467.00	
	7,539.00	41.15	84.24	7,491.00	
	7,570.00	43.26	85.09	7,514.00	
	7,602.00	46.87	84.68	7,537.00	
	7,634.00	51.00	84.33	7,558.00	
	7,666.00	52.94	84.81	7,578.00	
	7,697.00	53.99	84.46	7,596.00	
	7,729.00	56.01	85.17	7,614.00	
	7,760.00	59.09	85.88	7,631.00	
	7,792.00	63.14	86.43	7,646.00	
9/30/2009	7,824.00	65.07	88.00	7,660.00	
10/1/2009	7,847.00	66.04	89.00	7,670.00	
	7,879.00	67.62	89.02	7,683.00	
	7,910.00	68.76	90.31	7,694.00	
	7,942.00	69.91	90.68	7,705.00	
	7,974.00	70.87	90.32	7,716.00	
	8,006.00	72.28	90.06	7,726.00	
	8,038.00	74.57	88.98	7,735.00	
10/2/2009	8,070.00	77.91	89.32	77.43	
	8,101.00	79.93	89.71	7,749.00	
	8,133.00	81.60	87.60	7,754.00	
	8,165.00	83.27	87.80	7,758.00	
	8,229.00	85.91	8,752.00	7,764.78	
	8,515.00	88.46	87.29	7,778.00	1,060.00
	8,324.00	87.14	86.94	7,770.00	870.00
	8,419.00	87.58	86.67	7,774.00	
	8,610.00	88.37	87.35	7,780.00	1,155.00
	8,705.00	88.81	86.97	7,783.00	

Date	Depth	Dev.	Dir.	TVD	Horiz Disp.
10/3/2009	8,800.00	88.29	86.25	7,785.00	1,344.00
	8,895.00	87.93	85.97	7,788.00	1,439.00
	8,991.00	87.48	85.93	7,792.00	1,534.00
	9,086.00	88.02	85.91	7,796.30	1,629.70
	9,182.00	88.90	84.56	7,798.00	1,725.00
	9,276.00	90.57	84.85	7,799.00	
10/4/2009	9,272.00	91.80	84.11	7,997.00	1,915.00
	9,468.00	89.96	82.89	77.95	
	9,563.00	90.75	83.90	77.95	2,106.00
	9,659.00	91.28	83.84	7,793.00	2,202.00
	9,754.00	91.90	84.28	7,790.00	2,297.00
10/5/2009	9,850.00	91.80	84.19	7,787.00	2,393.00
	9,946.00	92.68	83.00	7,784.00	2,489.00
10/6/2009	10,041.00	91.71	84.75	7,780.00	2,583.00
	10,137.00	90.31	84.76	7,778.00	2,679.00
	10,232.00	90.04	84.31	7,778.00	2,774.00
	10,327.00	89.96	83.63	7,778.00	2,869.00
	10,422.00	89.16	84.39	7,779.00	2,964.00
	10,518.00	87.93	84.80	7,781.70	3,060.60
	10,613.00	87.50	85.20	7,785.00	3,155.00
	10,689.00	87.85	86.09	7,788.00	3,231.00
10/8/2009	10,784.00	87.58	87.27	7,792.00	3,326.00
	10,879.00	89.43	88.80	7,794.00	3,420.00
	10,974.00	89.34	88.28	77.95	3,515.00
	11,068.00	90.40	88.03	7,796.30	3,605.55
	11,164.00	88.20	85.61	7,797.00	3,704.00
	11,259.00	87.76	86.04	7,801.00	3,799.00
10/9/2009	11,354.00	88.11	86.11	7,804.00	3,893.00
	11,450.00	89.08	86.09	7,806.00	3,989.00
	11,545.00	91.10	86.14	7,806.00	4,084.00
	11,640.00	92.33	86.89	7,803.90	4,179.10
	11,735.00	92.10	85.26	7,799.60	41,273.90
	11,830.00	92.68	84.06	7,795.00	4,368.00
	11,925.00	93.65	84.70	7,790.00	4,463.00
10/10/2009	11,971.00	92.59	85.51	7,787.00	4,509.00