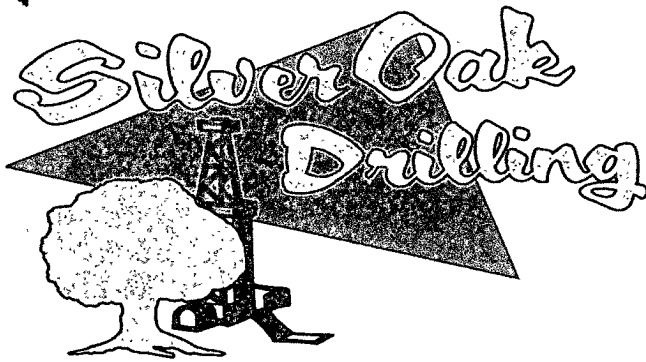




PO Box 1370
Artesia, NM 88211-1370
(505) 748-1288

RECEIVED

JAN 19 2010

HOBBSOCD

November 5, 2009

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

30-025-39528

RE: Capella BOP Federal #1 ~ m
330' FSL & 330' FWL
Sec. 9, T21S, R32E
Lea County, New Mexico

Dear Sir,

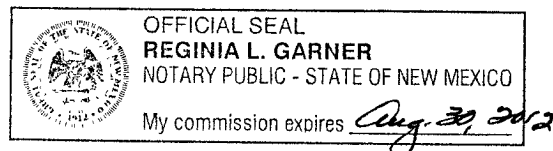
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Eddie LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 5th day of November, 2009.

Notary Public

Date	Depth	Dev	Dir
10/17/2009	239.00	0.20	0.00
	725.00	0.20	0.00
10/18/2009	1005.00	0.30	0.00
10/19/2009	1181.00	0.80	0.00
10/20/2009	1269.00	0.79	281.54
	1459.00	0.18	118.33
10/21/2009	1649.00	0.35	182.14
	1840.00	0.44	172.65
	2030.00	0.70	148.21
	2220.00	0.79	123.78
	2410.00	1.32	104.88
	2537.00	1.41	74.38
	2663.00	0.70	59.62
	2790.00	1.85	68.50
10/22/2009	3044.00	1.06	76.23
	3171.00	1.14	78.96
	3298.00	0.70	88.10
	3424.00	0.62	79.22
	3551.00	0.88	74.12
	3678.00	0.97	75.62
	3805.00	0.18	28.86
10/23/2009	3931.00	0.26	52.85
	4058.00	0.35	120.77
	4185.00	0.26	6.27
	4305.00	0.09	29.30
10/25/2009	4737.00	0.20	0.00
10/26/2009	5248.00	0.40	0.00
	5689.00	0.60	0.00
	6192.00	0.30	0.00
10/27/2009	6707.00	0.10	0.00
	7207.00	0.60	0.00
	7719.00	0.40	0.00
10/28/2009	8228.00	0.70	0.00
	8701.00	1.30	0.00