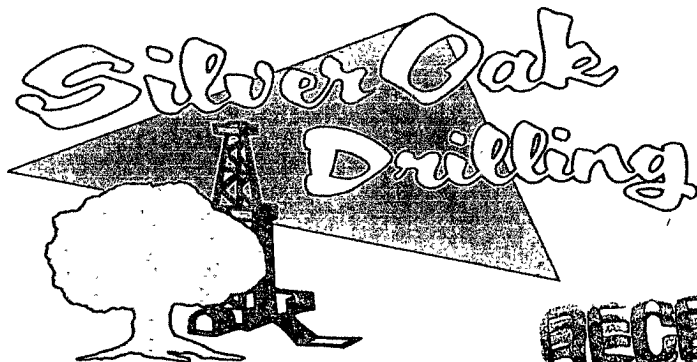




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

RECEIVED

AUG - 4 2008

HOBBS OIL

May 6, 2008

COG, LLC
Fasken Center, Tower II
550 West Texas Ave, Suite 1300
Midland, TX 79701

30-025-38728

RE: MC Federal #18 unit A
330' FNL & 1140' FEL
Sec. 21, T17S, R32E
Lea County, New Mexico

Dear Sir,

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

<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>
258.00	0.75	2991.00	0.25
499.00	0.25	3458.00	0.50
1055.00	0.50	3898.00	0.75
1305.00	0.75	4365.00	1.00
1555.00	1.50	4801.00	0.75
1807.00	0.50	5240.00	1.00
2091.00	1.00	5680.00	0.50
2339.00	1.00	6148.00	0.75
2586.00	1.00	6579.00	0.75

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 6th day of May, 2008.

Notary Public