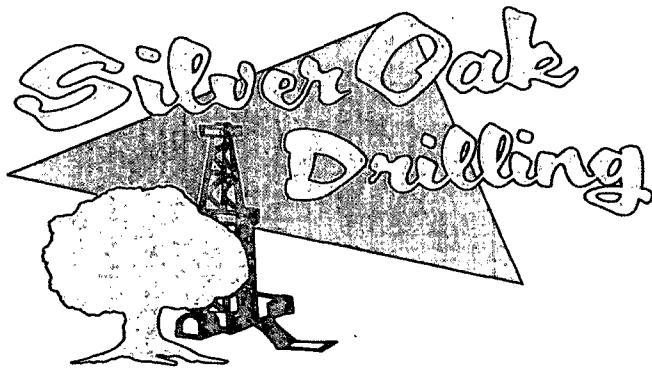




PO Box 1370
Artesia, NM 88211-1370
(505) 748-1288

NM OIL CONSERVATION
ARTESIA DISTRICT

JAN 26 2015

RECEIVED

September 15, 2014

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

RE: Satchmo SWD State #1
330' FNL & 1980' FEL
Sec. 36, T25S, R31E
Eddy County, New Mexico

3001542492

Dear Sir,

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

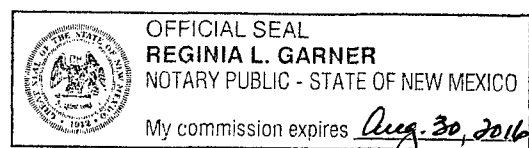
Very truly yours,

Chris Graham
Drilling Superintendent

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 15th day of September, 2014.

Notary Public



SATCHMO SWD STATE #1

Date	Depth	Deviation	Direction
8/28/2014	192	0.10	0.00
8/28/2014	409	0.20	0.00
8/28/2014	613	0.70	0.00
8/28/2014	810	0.40	0.00
8/29/2014	1100	0.80	0.00
9/1/2014	1236	1.10	0.00
9/1/2014	1452	1.50	0.00
9/1/2014	1606	2.50	0.00
9/1/2014	1698	2.80	0.00
9/1/2014	1791	0.00	0.00
9/1/2014	1890	2.60	0.00
9/2/2014	1976	2.50	0.00
9/2/2014	2069	2.10	0.00
9/2/2014	2161	1.50	0.00
9/2/2014	2254	2.20	0.00
9/2/2014	2346	2.10	0.00
9/2/2014	2439	1.60	0.00
9/2/2014	2540	1.00	0.00
9/3/2014	2716	1.40	0.00
9/3/2014	2901	1.00	0.00
9/3/2014	3086	0.80	0.00
9/3/2014	3280	0.70	0.00
9/3/2014	3460	1.20	0.00
9/4/2014	3641	1.10	0.00
9/4/2014	3827	3.20	0.00
9/4/2014	3857	3.30	0.00
9/4/2014	3950	4.30	0.00
9/4/2014	4043	5.10	0.00
9/5/2014	4090	4.80	123.70
9/6/2014	4182	4.00	127.90
9/6/2014	4275	3.00	129.30
9/6/2014	4367	2.80	127.30
9/9/2014	4587	2.80	0.00
9/9/2014	4679	2.60	0.00
9/9/2014	4833	2.10	0.00
9/9/2014	5019	2.10	0.00
9/9/2014	5204	2.30	0.00
9/9/2014	5389	1.90	0.00
9/10/2014	5574	2.60	0.00
9/10/2014	5667	2.40	0.00
9/10/2014	5759	1.80	0.00
9/10/2014	5852	2.30	0.00
9/10/2014	5944	1.90	0.00

Date	Depth	Deviation	Direction
9/10/2014	6037	2.10	0.00
9/10/2014	6129	2.10	0.00
9/10/2014	6222	1.90	0.00
9/10/2014	6315	1.80	0.00
9/11/2014	6469	1.40	0.00

EOF