



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

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 11 2015

RECEIVED

August 27, 2014

Memorial Resource Development LLC
1301 McKinney Street
Suite 2100
Houston, TX 77010

30-015-41824

RE: North Square Lake Unit 202
1830' FSL & 1880' FEL
Sec. 32, T16S, R31E
Eddy County, New Mexico

Dear Sir,

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

Very truly yours,

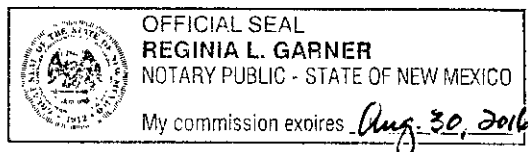
Eddie LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 27th day of August, 2014.

Notary Public

AD 9/23/15
Accepted for record
NMOCD



North Square Lake Unit 202

Date	Depth	Deviation	Direction
8/19/2014	220	0.40	
8/21/2014	597	0.40	187.30
8/21/2014	651	0.40	178.00
8/21/2014	736	2.60	236.20
8/21/2014	831	6.00	238.90
8/22/2014	926	6.70	253.60
8/22/2014	1020	6.60	255.50
8/22/2014	1114	8.20	245.40
8/22/2014	1209	10.20	231.70
8/22/2014	1374	11.20	224.40
8/22/2014	1398	12.00	222.80
8/22/2014	1492	16.90	217.20
8/22/2014	1587	17.50	217.20
8/22/2014	1682	16.60	216.50
8/22/2014	1776	17.40	217.40
8/22/2014	1870	17.20	218.60
8/22/2014	1965	15.30	218.30
8/22/2014	2059	16.70	222.90
8/22/2014	2154	15.40	223.00
8/22/2014	2248	13.50	221.70
8/22/2014	2342	16.00	217.30
8/23/2014	2437	14.70	215.20
8/23/2014	2532	16.10	221.20
8/23/2014	2626	16.70	226.30
8/23/2014	2721	15.50	225.00
8/23/2014	2816	16.20	224.60
8/23/2014	2910	17.70	228.90
8/23/2014	3005	17.00	227.70
8/23/2014	3099	16.50	230.30
8/23/2014	3194	20.10	242.60
8/23/2014	3288	19.40	241.60
8/23/2014	3383	18.70	241.20
8/24/2014	3477	17.90	241.50
8/24/2014	3572	17.40	240.70
8/24/2014	3660	16.80	241.10