

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

November 11, 2013

30-005-64088

JAN 2 8 2014 NMOCD ARTESIA

Mack Energy Corporation PO Box 960 Artesia, NM 88211-0960

RE: Victoria Federal #2

1650' FSL & 330' FWL Sec. 19, T15S, R29E

Chaves County, New Mexico

Dear Sir,

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

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 11th day of November, 2013.

Notary Public



Victoria Federal #2

| Date | Depth | Deviation |
|-----------|-------|-----------|
| 11/4/2013 | 187 | 3.10 |
| 11/4/2013 | 229 | 2.80 |
| 11/4/2013 | 289 | 2.40 |
| 11/4/2013 | 379 | 1.60 |
| 11/6/2013 | 818 | 1.00 |
| 11/7/2013 | 1285 | 0.60 |
| 11/7/2013 | 2249 | 0.70 |
| 11/7/2013 | 2747 | 1.30 |
| 11/7/2013 | 3245 | 2.00 |