

**STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION**

**AMENDED APPLICATION OF MEWBOURNE OIL COMPANY
FOR A NON-STANDARD SPACING AND PRORATION
UNIT AND COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

CASE NO. 14516

AFFIDAVIT OF DAVID RAWLINS

STATE OF TEXAS)
) ss.
COUNTY OF MIDLAND)

I, David Rawlins, being first duly sworn on oath, states as follows:

1. My name is David Rawlins. I reside in Midland, Texas. I am the petroleum geologist employed by Mewbourne Oil Company ("Mewbourne") who is familiar with the geology in the N/2 N/2 equivalent of Section 4, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico.

2. Attachment A is a structure map on top of the 2nd Bone Spring Sand which shows the horizontal objective trending in a northeast to southwest direction.

3. Attachment B is the horizontal drilling plan for the subject well. A horizontal wellbore will test a greater reservoir length, increasing the chances for an economic completion.

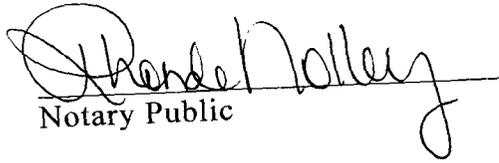
4. All four quarter-quarter sections in the well unit are prospective in the Bone Spring formation.

5. Mewbourne anticipates producing reserves from each quarter-quarter section.

FURTHER AFFIANT SAYETH NOT.



SUBSCRIBED AND SWORN before me on this 19th day of July 2010.


Notary Public

My Commission Expires:

