

WELL NAME AND NUMBER R #8 Monsanto 30 St. No. #2

LOCATION Section 30, T16S, R37E, Lea County 1830/21660/E  
(Give Unit, Section, Township and Range)

OPERATOR Tipperary Oil & Gas Corporation

DRILLING CONTRACTOR McVay Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>7-3/4S 7E 8540</u>	<u>18S 20W 10,055</u>	<u>                    </u>
<u>9½S 12E 8632</u>	<u>16S 21W 10,149</u>	<u>                    </u>
<u>11S 15E 8725</u>	<u>13½S 22W 10,305</u>	<u>                    </u>
<u>12-3/4S 17E 8819</u>	<u>11½S 24W 10,463</u>	<u>                    </u>
<u>14-3/4S 21E 8913</u>	<u>10¼S 29W 10,517</u>	<u>                    </u>
<u>15½S 25E 9002</u>	<u>8-3/4S 30W 10,770</u>	<u>                    </u>
<u>18-3/4S 24E 9159</u>	<u>6¼S 36W 10,926</u>	<u>                    </u>
<u>19½S 25E 9220</u>	<u>4-3/4S 46W 11,083</u>	<u>                    </u>
<u>19½S 25E 9314</u>	<u>                    </u>	<u>                    </u>
<u>20S 25E 9375</u>	<u>                    </u>	<u>                    </u>
<u>20S 25E 9407</u>	<u>                    </u>	<u>                    </u>
<u>16S 15W 9717</u>	<u>                    </u>	<u>                    </u>
<u>17S 17W 9790</u>	<u>                    </u>	<u>                    </u>
<u>18S 18W 9872</u>	<u>                    </u>	<u>                    </u>
<u>18-3/4S 19W 9929</u>	<u>                    </u>	<u>                    </u>

Drilling Contractor McVay Drilling Company

By: Joe Hyman Jr.

Subscribed and sworn to before me this 31<sup>st</sup> day of May, 1988

Phyllis Jean Connelley  
Notary Public

My Commision Expires: 12/27/91

Lea County New Mexico