

WELL NAME AND NUMBER Lea "ED" State (NOT-A) No. 3

LOCATION 1980'FSL & 660'FWL of Section 16-T19S-R34E, Lea County, New Mexico
(Give Unit, Section, Township and Range)

OPERATOR Gulf Oil 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:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1/2° 242'</u>	<u>2° 3160'</u>	<u>1 1/2° 5841'</u> 3 3/4° 8620'
<u>3/4° 543'</u>	<u>1° 3285'</u>	1 <u>3/4° 6016'</u> 3 3/4° 8680'
<u>1/4° 854'</u>	<u>1 1/4° 3442'</u>	<u>1 1/2° 6235'</u> 3 1/2° 8750'
<u>1/2° 1228'</u>	<u>1° 3568'</u>	<u>1 1/2° 6483'</u> 3 1/4° 8870'
<u>1/2° 1476'</u>	<u>1° 3662'</u>	1 <u>3/4° 6731'</u> 3° 9030'
<u>3/4° 1750'</u>	<u>1 1/4° 3942'</u>	<u>1 1/2° 6855'</u> 2 1/2° 9270'
<u>1° 1997'</u>	<u>1° 4191'</u>	<u>1 1/4° 7042'</u> 2 3/4° 9420'
<u>1 1/2° 2184'</u>	<u>1 1/4° 4440'</u>	<u>1 1/4° 7290'</u> 1 1/2° 9730'
<u>1 1/2° 2340'</u>	<u>1 1/2° 4568'</u>	<u>1 1/4° 7570'</u>
<u>1 1/4° 2557'</u>	<u>1 1/2° 4743'</u>	1 <u>3/4° 7840'</u>
1 <u>3/4° 2776'</u>	<u>1 1/4° 4929'</u>	<u>1 1/4° 8005'</u>
<u>2° 2870'</u>	<u>1 1/4° 5146'</u>	<u>2° 8223'</u>
<u>2° 2964'</u>	<u>1° 5395'</u>	<u>2 1/2° 8348'</u>
<u>2 1/4° 3085'</u>	<u>1° 5581'</u>	3 <u>3/4° 8473'</u>
<u>2° 3130'</u>	1 <u>3/4° 5715'</u>	3 <u>3/4° 8535'</u>

Drilling Contractor McVay Drilling Company

By: [Signature]

Subscribed and sworn to before me this 13th day of December, 1978

[Signature]
Notary Public

My Commission Expires: February 1, 1982

Lea County New Mexico