LOCATION Secti

Section 32-T11N-R27E (Give Unit, Section, Township and Range)

OPERATOR

Yates Petroleum

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 follwing results:

Degrees @ Depth		Degrees @ Depth		Degrees @ Depth	
1/4	111	21/4	3,797	3	5,980
11/2	253	21/4	4,077	3	6,002
3/4	373	2	4,262	2-3/4	6,090
1	624	2	4,513	2	6,158
1/4	923	3	4,750	3	6,254
1/2	1,417	3-3/4	4,930	3	6,254
1/4	1,724	4	5,116	31/2	6,324
2	2,245	41/2	5,179	4	6,340
2	2,370	5	5,042	3-3/4	6,381
21/2	2,619	5	5,220	3-3/4	6,414
21/4	2,772	5	5,347	31/4	6,445
2	2,898	5½	5,409	3½	6,469
2½	3,053	5	5,542	31/4	6,501
2	3,237	5 <sup>1</sup> <sub>4</sub>	5,605	2-3/4	6,594
1-3/4	3,549	3-3/4	5,930	3-3/4	6,710

Drilling Contractor

McVay Drilling Company

By:

Subscribed and sworn to before me this

day of May

, 19<u>83</u>

Notary Public

My Commision Expires:

100

County CCC //CX/C