

ATTACHMENT
OIL CONSERVATION COMMISSION FORM C-104

RECEIVED

DEVIATION SURVEY

JUN 2 1967

OPERATOR: J.B. Miller Corporation

LEASE & WELL NUMBER: Yates Federal No. 1

LOCATION: Unit F, Section 32, T-20-S, R-29-E,
Duffy County, New Mexico

<u>Depth</u>	<u>Degrees</u>	<u>Depth</u>	<u>Degrees</u>
200'	1°	5,740'	1-1/2°
340'	1°	6,057'	1-1/2°
578'	2-1/2°	6,520'	3/4°
630'	3-1/4°	7,020'	3/4°
654'	2-1/4°	7,320'	1/2°
684'	2°	7,400'	3/4°
750'	2-1/4°	7,838'	3/4°
900'	3°	8,235'	3/4°
930'	2-1/4°	8,550'	2-3/4°
1,030'	2°	8,855'	2-3/4°
1,110'	1-3/4°	8,780'	3°
1,240'	1-1/4°	8,870'	2°
1,375'	1-3/4°	9,005'	2-3/4°
1,473'	1°	9,215'	1-3/4°
1,575'	2-1/4°	9,300'	1°
1,675'	2-3/4°	9,490'	1-1/4°
1,735'	3-1/4°	9,655'	1-3/4°
1,820'	3-1/4°	9,790'	1°
1,850'	3-1/2°	9,955'	2°
1,907'	3-1/2°	10,120'	1-1/4°
1,945'	3°	10,325'	1-3/4°
1,970'	3-1/4°	10,510'	1-3/4°
2,015'	3°	10,615'	1-3/4°
2,035'	3°	10,690'	2°
2,103'	2°	10,720'	1-3/4°
2,320'	2°	10,890'	3/4°
2,550'	1-1/2°	11,030'	1°
3,090'	3/4°	11,175'	1-3/4°
3,550'	1-1/4°	11,290'	2°
3,725'	2°	11,430'	2-1/4°
3,820'	2-1/2°	11,473'	1-3/4°
4,125'	1-3/4°	11,685'	1-3/4°
4,420'	1-1/2°	11,770'	2°
4,630'	1-3/4°	11,891'	2-1/2°
4,935'	1-3/4°	12,120'	3°
5,250'	3/4°		

I do hereby certify that the above information was taken
directly from Noble Drilling Corporation's survey, and is true
and complete to the best of my knowledge.

Floyd L. Reade
District Production Supt.

Subscribed and sworn to before me this 29th day of May, 1967.

Walter Thornton
Notary Public in and for
Midland County, Texas