



SPERRY - SUN WELL SURVEYING COMPANY
HORIZONTAL PROJECTION

STANDARD OIL COMPANY OF TEXAS
SMITH FEDERAL WELL NO. 1
MALCO FIELD
EDDY COUNTY, NEW MEXICO
GYROSCOPIC SURVEY NO SU3-6736
0 TO 7596' OCTOBER 1, 1969
SCALE 1" = 10'

TVD= 7588.83
MD= 7596

HORIZONTAL DISPLACEMENT = 116.34 FEET AT NORTH 56° 42' WEST (TRUE)

SURFACE

7000

6000

5000

4000

1000

2000

3000

80
70
60
50
40
30
20
10
10
20
30
40
50
60

120 110 100 90 80 70 60 50 40 30 20 10 10 20