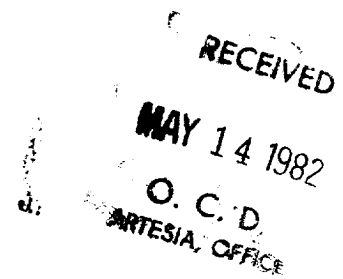


DEVIATION SURVEYS
HARPER OIL COMPANY

DENTON-FEDERAL #1
Section 24-5S-27E
Chaves County, New Mexico



DEPTH
(FEET)

DEVIATION
(DEGREES)

1002
1444
1800
3460
4073
4465
5835
6220
7503

1½
1
1
0
1/4
1/4
3/4
1
3/4

HARPER OIL COMPANY

Steve Saunders
Steve Saunders

SUBSCRIBED AND SWORN TO before me this 12th day of
May, A.D. 1982.

My Commission Expires: 7-16-84

