

RECEIVED

WELL NAME & NUMBER

Hayes Federal "S" No. 1

DEC 23 1981

LOCATION

1980' FS & WL, Sec. 9, T-26-S, R-27-E
(Give Unit, Section, Township and Range)

O. C. D.

OPERATOR

Quanah Petroleum, Inc., Suite 525, 4835 LBJ Freeway, Dallas, Texas 75234

COUNTY OFFICE

DRILLING CONTRACTOR

Kenai Drilling of Texas, Inc., P.O. Box 6725, Odessa, Texas 79762

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

Degrees @ Depth

510 1

1025 1 1/2

1545 1

2013 1

2400 1

3499 2

4418 1

4864 1

6050 2

6446 1/4

9225 1/2

Drilling Contractor Kenai Drilling of Texas, Inc.

By

Robert A. Smith, Adm. & Eng. Mgr.

Subscribed and sworn to before me this 16th day of December, 1981

Barbara J. LaGrone
Notary Public Barbara J. LaGrone

My Commission Expires 9-18-85

Ector

County Texas