

WELL NAME & NUMBER Samedan Hughes Federal #1

LOCATION 1980 FNL 660 FWL Sec. 19-23-37
(Give Unit, Section, Township and Range)

OPERATOR Doyle Hartman, 508 C & K Petroleum Bldg., Midland, Texas 79701

DRELLING 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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
1/2 455			
1 906			
1 1590			
1 1/4 2031			
1 3/4 2513			
1 1/2 3006			
1 3300			

Drilling Contractor Kenai Drilling of Texas, Inc

By Robert A. Smith
Robert A. Smith, Drilling Engineer

Subscribed and sworn to before me this 30 th day of October, 1980

Barbara J. LaGrone
Notary Public Barbara J. LaGrone

My Commission Expires 8-22-81

Ector County Texas