

HOBBS OFFICE O. C. C.  
**ROY H. SMITH DRILLING CO.**  
 728 FIRST-WICHITA NATIONAL BLDG.  
 WICHITA FALLS, TEXAS

March 4, 1969

WELL NAME AND NUMBER Peterson Federal No. 1

LOCATION \_\_\_\_\_

OPERATOR SOLAR OIL COMPANY

The undersigned hereby certifies that he is an authorized representative of the operator who drilled the above described well and that deviation tests were conducted with the following results:

DEGREE @ DEPTH

1 1/4° @ 300'  
 1° @ 880'  
 1/4° @ 1500'  
 1 1/4° @ 2111'  
 3/4° @ 2598'  
 3/4° @ 3138'  
 1 1/2° @ 3728'  
 1° @ 4305'

DEGREE @ DEPTH

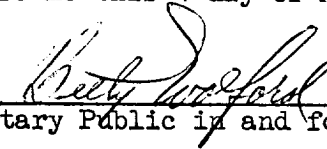
3/4° @ 4830'  
 1° @ 5267'  
 1° @ 6070'  
 1° @ 6168'  
 3/4° @ 6525'  
 1° @ 7096'  
 1° @ 7250'

ROY H. SMITH DRILLING CO.

By: 

ROY H. SMITH, Sole Owner

Subscribed and sworn to before me this 4 day of March, 1969.

 Betty Wolford  
 Notary Public in and for Wichita Co., Texas