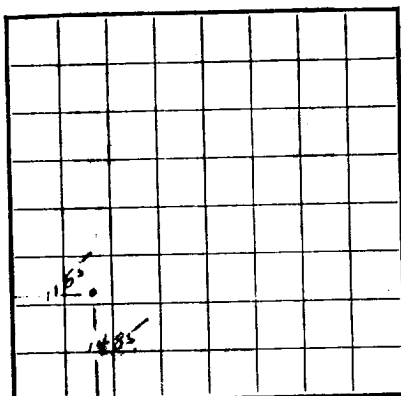


U. S. LAND OFFICE **Santa Fe, N.M.**
SERIAL NUMBER **081160-F**

LEASE OR PERMIT TO PROCEED

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. GEOLOGICAL SURVEY
SANTA FE, NEW MEXICO

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company Francis L. Harvey Address Box 990, Wichita Falls, Texas
 Lessor or Tract _____ Field Wildcat State New Mexico
 Well No. 3 Sec. 21 T. 18N R. 3W Meridian NM County Sandoval
 Location 1485 ft. N of S Line and 1155 ft. E of W Line of Sec. 21 Elevation 6683
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon
 so far as can be determined from all available records.

Signed _____

Date April 13, 1961Title Owner

The summary on this page is for the condition of the well at above date.

Commenced drilling Feb. 2, 19 61 Finished drilling Feb. 13, 19 61

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 658 to 668 No. 4, from _____ to _____
 No. 2, from 764 to 774 No. 5, from _____ to _____
 No. 3, from 928 to 948 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>8-5/8</u>	<u>32</u>	<u>API</u>	<u>40</u>	<u>40</u>	<u>40</u>	<u>40</u>			
<u>4-1/2</u>	<u>0.973</u>	<u>30 Sacks</u>	<u>Dowell</u>	<u>40</u>	<u>40</u>	<u>40</u>			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used