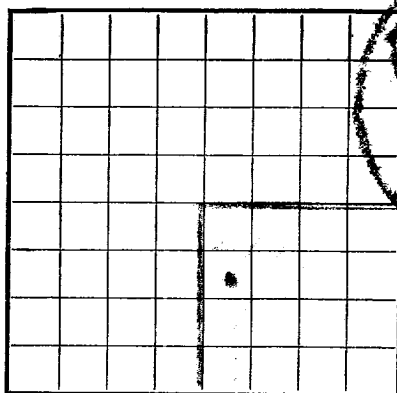
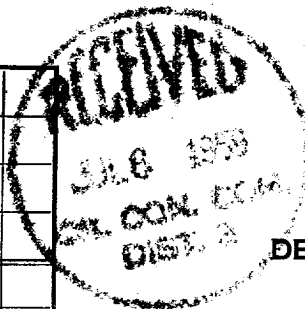


Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.U. S. LAND OFFICE
SERIAL NUMBER **S.F. 081160-8**
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

JUL 2 1959
U. S. GEOLOGICAL SURVEY
SANTA FE, NEW MEXICO

LOG OF OIL OR GAS WELL

Company C. B. Harvey, Owner Address 439 Camino del Monte Sol
Lessor or Tract _____ Field Wildcat State New Mexico
Well No. 1-A Sec. 21 T. 18N R. 3W Meridian NMPM County Sandoval
Location 1670 ft. N. of 6 Line and 2294 ft. Ex of 1 Line of Sec. 21 Elevation 6663
(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.
Date 6/30/59 Signed C. B. Harvey Title Operator

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

Commenced drilling March 21, 19 59 Finished drilling April 20, 19 59

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 705 to 725 No. 4, from _____ to _____
No. 2, from 895 to 918 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 452 to 460 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>40</u>	<u>API</u>	<u>891</u>	<u>Texas</u>	<u>Surface</u>			<u>Surface</u>
<u>2 1/2</u>	<u>4.10</u>			<u>918</u>		<u>Tubing</u>			<u>Tubing</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8</u>	<u>891</u>	<u>300 gal. Cement</u>	<u>Dowell</u>		
	<u>Surface</u>	<u>8 sacks cement</u>	<u>Pump</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 918 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing April 25, 19 59

The production for the first 24 hours was 41 barrels of fluid of which 22 % was oil; _____ %
emulsion; 8 % water; and _____ % sediment. Gravity, °Bé. 35.3

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure lbs. per sq. in. _____

FOLD MARK

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

7-173890-1 1964 11 12

The information given herewith is a complete and correct record of the well and all work done thereon
 to have been determined from all available records.
 (Signed)
 1974
 15748
 State of Texas
 1974

1. The following information was obtained from the records of the Department of the Interior, Bureau of Land Management, regarding the land owned by the United States in the State of Alaska:

2. The total area of land owned by the United States in the State of Alaska is approximately 37,000,000 acres.

3. The land is divided into three main categories: (a) National Forest Land, (b) National Monument Land, and (c) National Preserve Land.

4. The National Forest Land is approximately 25,000,000 acres, the National Monument Land is approximately 10,000,000 acres, and the National Preserve Land is approximately 2,000,000 acres.

5. The land is managed by the Bureau of Land Management, which is a part of the Department of the Interior.

6. The land is used for a variety of purposes, including timber production, grazing, and recreation.

7. The land is also used for the protection of wildlife and fish.

8. The land is managed in accordance with the National Forest Management Act, the National Monument Act, and the National Preserve Act.

9. The land is managed in a way that is consistent with the public interest.

10. The land is managed in a way that is consistent with the principles of sustainable development.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of recording, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

	890	895	898	910	912	918
Bottomite	70%	80%	do	30% sand	Good oil sand	Hard dry sandstone
Core	Started coring					
Heavy						Impregnated oil sand

HISTORY OF OIL OR GAS WELL

U.S. GOVERNMENT PRINTING OFFICE

[illegible]

0-50