

1961 JUL 10 AM 10 05

Report Bureau No. 42-R355.4.
A-oval expires 12-31-60.

Form 9-330

HOBBS

U. S. LAND OFFICE
SERIAL NUMBER **MM - 039880**

LEASE OR PERMIT TO PROSPECT

NOTED

JUL 12 1961

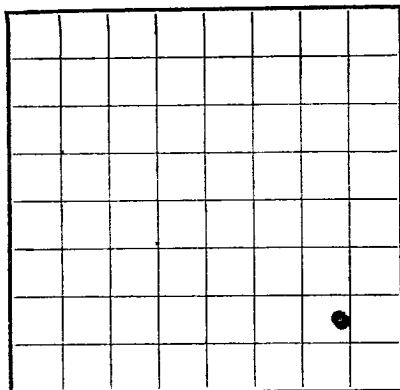
STANDLEY

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

JUL 11 1961
GEOLOGICAL SURVEY
HOBBS, NEW MEXICO



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company **Gulf Oil Corporation** Address **Box 766 Kermit, Texas**
Lessor or Tract **Federal Hanagan "B"** Field **Double-X** State **New Mexico**
Well No. **2** Sec. **15** T. **24S** R. **32E** Meridian **NMPM** County **Lea**
Location **660** ft. **N** of **S** Line and **220** ft. **E** of **E** Line of **15-24S-32E** Elevation **3606**
(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

Original Signed by

J. L. Pike

Date **July 10, 1961** Title **Area Production Manager**

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

Commenced drilling **5-27** 19 **61** Finished drilling **6-6** 19 **61**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **0** to **220** No. 4, from **0** to **220**
No. 2, from **0** to **220** No. 5, from **0** to **220**
No. 3, from **0** to **220** No. 6, from **0** to **220**

IMPORTANT WATER SANDS

No. 1, from **0** to **220** No. 3, from **0** to **220**
No. 2, from **0** to **220** No. 4, from **0** to **220**

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8	24	8	8-5/8	200	P & P	0	0	220	Production
5-1/2	19.5	8	5-1/2	150	P & P	220	220	4990	Production
HISTORY OF OIL OR GAS MET									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	580	200 sacks	P & P		
5-1/2	4990	150 sacks	P & P		

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 **4990** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing **6-30** 19 **61**

The production for the first 24 hours was **79.3** barrels of fluid of which **58** % was oil; _____ % emulsion; **42** % water; and _____ % sediment. Gravity, °Bé. **42.3**

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	10'	10	Derrick Floor to ground
	1100'	1090	Red Bed
	1300'	200	Anhydrite
	2850'	1550	Salt
	4612'	1762	Anhydrite & Salt.
	4849'	237	Anhydrite
	4900'	51	Lime & Shale
	4990'	90	Sand
			4980' Plug Back depth
			1122' Top Rustler
			4612' Base Salt
			4849' Top Delaware
			Tops from electric log

ELEVATION RECORD—CONTINUING

16-43004-4

U. S. LAND OFFICE
SPECIAL NUMBER
PLEASE DO NOT WRITE OR PRINT ON THIS

NOTED
JUL 15 1961

DEPARTMENT OF THE INTERIOR
BUREAU OF GEOLOGICAL SURVEY
UNITED STATES

TOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

[illegible]

The accuracy on this card is for the condition of the well at above date

9-28-67 - Rpt. 45-6 HO, 33-7 BM, 7-3/8" log. on OGC test ending 6:45 A.M. 9-30-67.

6-14-67, GOR 1067, Corr. Rty. 42.3

The following information is for use:

Original Name of Well
J. L. Pike

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.

Location ft. of line and ft. of
Sec. 10 T. 10 R. 30 E. Meridian
Field
County
State
Address
City
State
Country
Elevation

Copyright © 1967 by American Petroleum Institute

6-18-61 - Acidized w/500 Gal Hyd Acid, 498 pres, 1100#
 Inf. rate 2.5 BPM.

3-14-61 - Frac treated with 500 gal Gelled lease oil w/1-1/2" (16-20) sand per gallon. Tubing pres 2500#, Int. rate 6.7 BHM. Flushed w/63 bbls oil. (See page 6)

to from 1952 to 1953

3/40 - 5801 10 - 28387 1-1/4 - 24661 1-3/4 - 48451

It is of the greatest importance to have a complete history of the well. Please state in detail the date of redrilling, 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 "backtracked," or left in the well, give its size and location. If the well has been dynamited, give date, size, 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.

HISTORY OF OIL OR GAS WELL

[illegible]

FORMATION RECORD—Continued