

U. S. LAND OFFICE _____
 SERIAL NUMBER **1008562** _____
 LEASE OR PERMIT TO PROSPECT ☒ _____

RECEIVED

UNITED STATES

FEB 15 1961

DEPARTMENT OF THE INTERIOR

U. S. GEOLOGICAL SURVEY
ARIZONA, NEW MEXICO

RECEIVED
FEB 17 1961
D. C. C.
FOREIGN OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Phillips Petroleum Company Address P.O. Box 2105, Hobbs, New Mexico
Lessor or Tract Turquoise Field Wildcat State New Mexico
Well No. 1 Sec. 18 T. 20S R. 9E Meridian _____ County Otero
Location 661 ft. N. of N. Line and 661 ft. E. of E. Line of Section 18 Elevation 4059'
(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 _____ *W. J. Roston*

Date February 13, 1961 Title District Chief Clerk

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

Commenced drilling 11-20-60, 19____ Finished drilling 2-1-61, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ----- to -----

No. 2, from ----- to -----

No. 3, from ----- to -----

No. 4, from ----- to -----

No. 5, from ----- to -----

No. 6, from ----- to -----

IMPORTANT WATER SANDS

No. 1, from 1018 to 1040 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—	
10-3/4"	32 lbs.								
									HISTORICAL DATA OF OIL OR GAS WELLS
							No.—	Date—	Drilling Office

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	923	415	P&P		

PLUGS AND ADAPTERS

Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

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

DATES

DATES		Plugged and abandoned	Non-productive
-----, 19-----	Put to producing	-----, 19-----	-----, 19-----

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

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

----- **Warton Drilling Company** -----, Driller -----, Driller
-----, Driller -----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	428	428	Rock, sand
428	513	85	Sand, rock, lime
513	5437	4924	Igneous rock
FROM—	TO—	TOTAL FEET	FORMATION

[LOVED?]

16-43084-4

(OVER)

EXAMINATION RESUMED—Continued

FROM—	TO—	TOTAL FEET	FORMATION
-------	-----	------------	-----------

0	438	138	Gravel, sand
208	213	15	Gravel, sand, lime
213	243	30	Gravelous rock
FORMATION RECORD			
EMPLOYEES			
Driller			
Driller			
Driller			
Gallons gasoline per 1000 cu ft of hole			
Gravity, °Bé			
Part to producing formation			
19			
Cable tools were used from			
feet to			
feet and from			
feet			
Rotary tools were used from			
feet to			
feet and from			
feet			
TOOLS USED			
Size	Depth used	Quantity	Depth shot
Depth cleaned out			
SHOOTING RECORD			
Adapters—			
Heaving plug—			
Length			
Depth set			
PLUGS AND ADAPTERS			
Size	Number	Kind	Amount of mud used
MUDDING AND CEMENTING RECORD			
Size casing	Depth set	Number sacks of cement	Kind and gravity
Amount of mud used			
HISTORY OF OIL OR GAS WELL			
It is of the greatest importance to have a complete history of the well. Please state in detail the dates 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 "sidetracked," or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of charges. Casing or bridges were put in to test for water, state kind of material used, position, and results of pumping or burning.			
Size casing	Weight per foot	Threads per inch	Make
Amount	Kind of shoe	Set and pulled from	Purposes
Casing Record			
No. 1 from	No. 1 from	No. 1 from	No. 1 from
No. 2 from	No. 2 from	No. 2 from	No. 2 from
No. 3 from	No. 3 from	No. 3 from	No. 3 from
IMPORTANT WATER SANDS			
No. 1 from	No. 1 from	No. 1 from	No. 1 from
No. 2 from	No. 2 from	No. 2 from	No. 2 from
OIL OR GAS SANDS OR ZONES			
Commenced drilling	11-20-60	Finished drilling	1-1-61
The summary on this page is for the condition of the well at above date.			
Date February, 1961			
Signed			
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	Sec. 18 T. 22 N. R. 22 E. Meridian	County	State
Well No.	18 T. 22 N. R. 22 E. Meridian	County	State
Lesson or Tract	18 T. 22 N. R. 22 E. Meridian	County	State
Company	Phillips Petroleum Company	Address	1000 N. 1st St., Houston, Texas
LOCATE WELL CORRECTLY			

LOG OF OIL OR GAS WELL

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES

U. S. LAND OFFICE

Serial Number

Based on Permit to Prospect

RECEIVED
FEB 1 1961
U. S. DEPT. OF THE INTERIOR