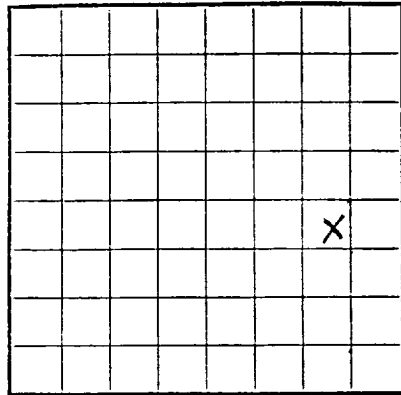




LOCATE WELL CORRECTLY

U. S. G. C. COPY

Form approved.
Budget Bureau No. 42-R355.4.

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

Las Cruces

LC 072015D

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

COPY TO:
STATE WATER ENGINEER

LOG OF OIL OR GAS WELL

Company Ralph Lowe Address Box 832, Midland, Texas
 Lessor or Tract Hanson-Federal 'A' Field Wildcat State New Mexico
 Well No. 1 Sec. 33 T. 20-S R. 27-E Meridian NMPM County Eddy
 Location 1980 ft. [N.] of S Line and 660 ft. [E.] of E Line of Sec 33 Elevation 3222
(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 August 30, 1963 Signed T. E. D. Murray Title Agent

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

Commenced drilling July 29, 1963 Finished drilling August 24, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from Scatt. 150 to 780 No. 4, from 560 to 600
 No. 2, from 250 to 480 No. 5, from _____ to _____
 No. 3, from 490 to 500 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 150 to 180 No. 3, from _____ to _____
 No. 2, from 410 to TD 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>None</u>									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>None</u>					

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ARTESIA, NEW MEXICO

FOU

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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 805 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Dry Hole, 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

Abbott Drig. Co., Hobbs NM, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>80</u>	<u>80</u>	Anhydrite
<u>80</u>	<u>260</u>	<u>180</u>	Anhydrite & Dolomite
<u>260</u>	<u>350</u>	<u>90</u>	Dolomite & Sand
<u>350</u>	<u>805</u>	<u>455</u>	Dolomite
<u>Encountered No Commercial Oil</u>			
<u>E.L. Fm. Tops</u>			
<u>Yates 150' (+3079)</u>			
<u>Seven Rivers 374' (+2855)</u>			
<u>Mid. Seven Rivers 710' (+2519)</u>			
FROM—	TO—	TOTAL FEET	FORMATION

ARTERIAL OFFICE
D. C. C. C.

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