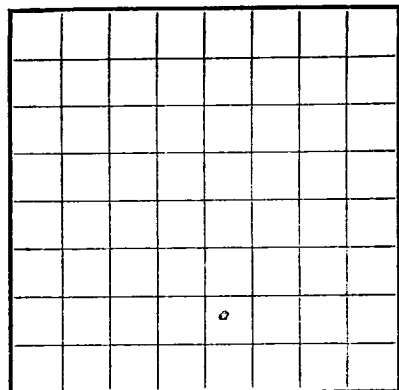


U. S. LAND OFFICE Las Cruces  
SERIAL NUMBER 62029  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Robert E. McKee, Gen. Contr., Inc. Address P. O. Box 216, Artesia, New Mexico  
Lessor or Tract 0 Field Turkey Track State New Mexico  
Well No. 5 Sec. 34 T. 18 R. 29 Meridian N.M.P. County Eddy  
Location 886 ft. N. of N. Line and 2315 ft. E. of W. Line of 34 Elevation 3411  
(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 J. H. Lund

Date March 13, 1957 Title Manager of Oil Production

The summary on this page is for the condition of the well at above date.  
Commenced drilling December 31, 1956 Finished drilling February 14, 1957

OIL OR GAS SANDS OR ZONES  
(Denote gas by G)

No. 1, from 2105 to 2131 No. 4, from 2340 to 2350  
No. 2, from 2245 to 2255 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from 2273 to 2281 No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from 200 to 210 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 300 to 305 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>24 1/2</u>	<u>8 1/2</u>	<u>Used</u>	<u>331</u>	<u>Regular</u>				<u>Surface String</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>331</u>	<u>25 sacks</u>	<u>Denton</u>		
<u>5 1/2</u>	<u>2111</u>	<u>25 sacks</u>	<u>Denton</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
	<u>Sand</u>	<u>20,000 gallons lease oil and 30,000 pounds sand.</u>				

TOOLS USED

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from Top feet to Total feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

February 14, 1957 Put to producing March 12, 1957  
The production for the first 24 hours was 33 barrels of fluid of which \_\_\_\_\_ % was oil; 100 % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment.  
Gravity, °Bé. 34  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. 250

EMPLOYEES

M. E. Guinan, Driller  
H. E. Smith, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	15	15	Sand
15	105	90	Red rock
105	110	5	Anhy.
110	115	5	Red rock
115	118	3	Gravel
118	140	22	Red rock
140	150	10	Gravel
150	190	40	Anhy.
190	210	20	Red rock
210	215	5	Sandy shale
215	235	20	Red rock
235	245	10	Broken Anhy.
245	250	5	Red rock
250	260	10	Red rock - salt
260	312	52	Salt
312	318	6	Anhy. - hard
318	320	2	Anhy. and salt
320	345	25	Salt
345	350	5	Salt
350	370	20	Anhy. and salt
370	380	10	Salt
380	390	10	Anhy.
390	415	25	Salt
415	418	3	Anhy.
418	438	20	Lite - gray

U.S. Land Office  
Serial Number  
Date of Permit to Prospect

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Empty grid for well location or other data.

LOG OF OIL OR GAS WELL

LOG OF WELL CORRECTLY

Company Name  
Location of Well  
State  
County  
Township  
Range  
Section  
Date of Completion  
Depth of Well  
Diameter of Well

General Logging  
Finished during  
19...  
No. 1 from  
No. 2 from

Oil or Gas Sands or Zones  
No. 1 from  
No. 2 from  
No. 3 from

Important Water Sands  
No. 1 from  
No. 2 from

Casing Record  
No. 1 from  
No. 2 from

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 shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bridging.

HISTORY OF OIL OR GAS WELL

Table with columns: FROM, TO, TOTAL FEET, and FORMATION. It contains a detailed log of geological layers with depths and descriptions.

FOOT - INCHES