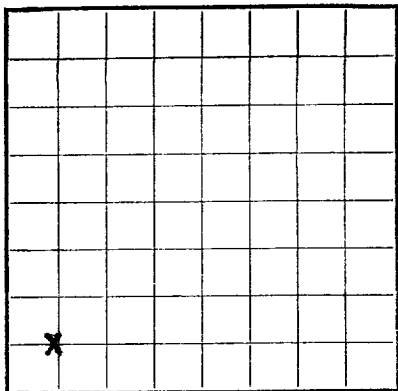


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 069484-A
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Hall E. Salsich Address 304 Central Building, Midland, Texas
Lessor or Tract Holt-Federal Field Wildcat State New Mexico
Well No. 1 Sec. 18 T. 19S R. 31E Meridian N.M.P.M. County Eddy
Location 660 ft. N of S Line and 660 ft. E of W Line of Section 18 Elevation 3429
(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 John Scott Adams
Date September 23, 1957 Title Geologist

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

Commenced drilling 7-31, 19 57 Finished drilling 8-17, 19 57

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____
IMPORTANT WATER SANDS
No. 1, from 3190 to 3232 No. 2, from 3232 to 3246
No. 3, from 3246 to 3258 No. 4, from 3258 to 3270

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</u>			<u>298</u>	<u>Texas Pattern</u>				<u>Surface</u>
<u>7</u>	<u>17</u>			<u>298</u>	<u>Baker</u>	<u>1800</u>	<u>2005</u>	<u>2217</u>	<u>Production</u>
<u>6-1/2</u>	<u>22</u>			<u>298</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>298</u>	<u>150</u>	<u>Circulate</u>	<u>35</u>	
<u>7</u>	<u>875</u>	<u>50</u>	<u>Pump</u>	<u>38</u>	
<u>6-1/2</u>	<u>2235</u>	<u>50</u>	<u>Pump</u>	<u>40</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 3356 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 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

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>323</u>		<u>Red Beds</u>
<u>323</u>	<u>435</u>		<u>Anhydrite</u>
<u>435</u>	<u>1876</u>		<u>Salt & Anhydrite</u>
<u>1876</u>	<u>2094</u>		<u>Anhydrite & Lime</u>
<u>2094</u>	<u>2283</u>		<u>Sand & Anhydrite</u>
<u>2283</u>	<u>3180</u>		<u>Lime</u>
<u>3180</u>	<u>3246</u>		<u>Sand</u>
<u>3246</u>	<u>3356</u>		<u>Lime</u>

FORMATION RECORD—Continued

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 8 rows of squares. There are no markings or text on the page.

[Handwritten signature]

Oil or Gas Sands or Shales
(Please use by 7)

(G) yd 200 01000(1)

Pulled 1800' 4-1/2" casing and 625' 7" casing. Set 10 sac cement plug at 1800', 10
 sac at 1700' and 10 sac at top with 4" marker.

Water - 500 gal
Salt water - 500 gal

Cored 3311-3356, recovered 621.1 mg. ~~11.2% yield~~
 25.325, generated 2305-17, treated with 500 gal acid, washed 2001 acid water

[illegible]

with the reasons for the work and its results. If a large number of reasons are given, a complete history of the well. The reasons for the work and its results. If a large number of reasons are given, a complete history of the well. The reasons for the work and its results. If a large number of reasons are given, a complete history of the well.

U. S. GOVERNMENT PRINTING OFFICE

FORMATION RECORD—Continued