

LOCATE WELL CORRECTLY

U. S. LAND OFFICE
SERIAL NUMBER LC 660812-19
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Gulf Oil Corporation Address Box 2167 - Hobbs, New Mexico
Lessor or Tract Federal Hopp "A" (NCT-8) Field Caprock-Queen State New Mexico
Well No. 2-8 Sec. 8 T. 14 R. 31 Meridian NMPM County Chaves
Location 330 ft. $\begin{matrix} \text{N.} \\ \text{E.} \end{matrix}$ of S Line and 900 ft. $\begin{matrix} \text{E.} \\ \text{W.} \end{matrix}$ of W Line of SW/4 Sec. 8 Elevation 4052 GL
(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 [Signature]
Date March 5, 1958 Title Area Supt. of Production

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

Commenced drilling 12-2-, 19 57 Finished drilling 12-7-, 19 58

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2649' to 2660' 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 _____ to _____ 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-	
<u>8-5/8"</u>	<u>24#</u>	<u>8 Rnd.</u>	<u>Nat'l</u>	<u>164'</u>	<u>Baker</u>				<u>Surface Pipe Prod. Casing</u>
<u>5-1/2"</u>	<u>14#</u>	<u>8 Rnd.</u>	<u>Nat'l</u>	<u>2663'</u>	<u>Baker</u>		<u>2649</u>	<u>2660</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>176'</u>	<u>150</u>	<u>Pump & Plug</u>	<u>-</u>	<u>-</u>
<u>5-1/2"</u>	<u>2671'</u>	<u>75</u>	<u>Pump & Plug</u>	<u>-</u>	<u>-</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 2672 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ 19 _____ Put to producing Temporarily Abandoned
Did not produce _____ 19 _____

The production for the first 24 hours was 0 barrels of fluid of which 0 % was oil; 0 % emulsion; 0 % water; and 0 % 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

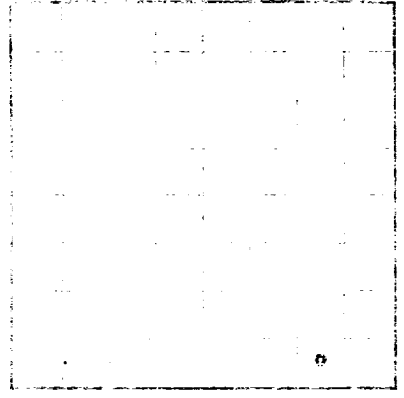
_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
<u>0</u>	<u>7</u>		<u>Distance from Top Kelly Drive Bushings to Ground</u>
	<u>60</u>		<u>Sand</u>
	<u>175</u>		<u>Sand & Red Bed</u>
	<u>850</u>		<u>Red Bed</u>
	<u>1719</u>		<u>Red Bed & Anhydrite</u>
	<u>2450</u>		<u>Anhydrite & Salt</u>
	<u>2608</u>		<u>Anhydrite</u>
	<u>2672</u>		<u>Lime</u>

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

Oil Corporation
Location
The information of the log is a record of the work done in the well and is intended to be a permanent record of the well and its history.

The summary on this page is for the well in the log. It is intended to be a permanent record of the well and its history.

OIL OR GAS SANDS OR ZONES
No. 1 from
No. 2 from
No. 3 from

IMPORTANT WATER BARS
No. 1 from
No. 2 from

CASING RECORD
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 pipes or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

HISTORY OF OIL OR GAS WELL

DATE	DESCRIPTION OF WORK	RESULTS	REMARKS
1911	Drilling
1912
1913
1914
1915
1916
1917
1918
1919
1920
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