

N. M. O. C. C. COPY
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Budget Bureau No. 42-R-355.3.
Approval expires 12-31-55.

U. S. LAND OFFICE
SERIAL NUMBER **NM-06767**
LEASE OR PERMIT TO PROSPECT

DEC 26 1961

O. C. C.
ARTESIA OFFICE UNITED STATES

RECEIVED DEPARTMENT OF THE INTERIOR

DEC 22 1961 GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **G. W. Strake** Address **3300 Gulf Building, Houston 2, Texas**
Lessor or Tract **LeBow-Federal** Field **North Hackberry (Yates)** State **New Mexico**
Well No. **8** Sec. **25** T. **19S** R. **30E** Meridian **NMPM** County **Eddy**
Location **2090** ft. **N** of **S** Line and **1650** ft. **EX** of **E** Line of **Section 25** Elevation **3338**
(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 **December 20, 1961** Title **Supt.**

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

Commenced drilling **December 3,** 19**61** Finished drilling **December 6,** 19**61**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1860'** to **1872'** 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-	
8-5/8"	24	8	-	519	HOMCO	-	-	-	-
4-1/2"	9.5	8	CF&I	1886	HOMCO	-	-	-	-

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	519	400 Sks & 3% Cal.Chl.	Plug and Displacement	10.0	Hole Filled
4-1/2"	1886	350 Sks & 2% Cal.Chl.	"	10.0	Hole Filled

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
Perforated 4-1/2" casing from 1860' - 1872' with 4 bullets per foot.						

TOOLS USED

Rotary tools were used from _____ feet to **1907** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 20, 19**61** Put to producing **December 17**, 19**61**
The production for the first **24** hours was **55.00** barrels of fluid of which **100**% 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

Jake Lawless Drilling _____, Driller _____, Driller
Co., Odessa, Texas _____, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	312	312	Sand, red beds
312	528	216	Anhydrite
528	1665	1137	Salt, Anhydrite stringers
1665	1722	57	Anhydrite
1722	1736	14	Siltstone
1736	1842	106	Anhydrite, shale and sand stringers
1842	1886	44	Sand with shale stringers
1886	1907	21	Dolomite
		TD 1907	
			B/Massive Salt 1665' (f1689) T/Yates Sand 1842' (f1512)

AT THE OFFICE OF COMPLETE WELLERS
 1000 P. O. BOX 1000 STATE
 WASHINGTON, D. C. 20540

