

Form 9-330

U. S. LAND OFFICE

SERIAL NUMBER

NM014142

LEASE OR PERMIT TO PROSPECT

MAR 10 1961

UNITED STATES RECEIVED

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

GEOLOGICAL SURVEY

O. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Standard Oil Co. Of Texas

Company A Division Of California Oil Co.

Address Drawer "S", Monahans, Texas

Lessor or Tract Eugenia Bates

Field Wildcat

State New Mexico

Well No. 1 Sec. 3 T. 20S R. 24E Meridian

County Eddy

Location 1980 ft. [N.] of S Line and 660 ft. [W.] of E Line of Section 3

Elevation 3701
(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

C. F. Dwyer

Title District Engineer

Date March 7, 1961

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

Commenced drilling January 6, 1961 Finished drilling February 4, 1961

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 _____
No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

IMPORTANT WATER SANDS

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	82	H	950	Float	-	435	470	Surface

MUDGING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	950	500 sacks Bag #12 Gilsonite Per Gal.	Plug		Circ. Cut To Surface

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 _____ feet to _____ 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

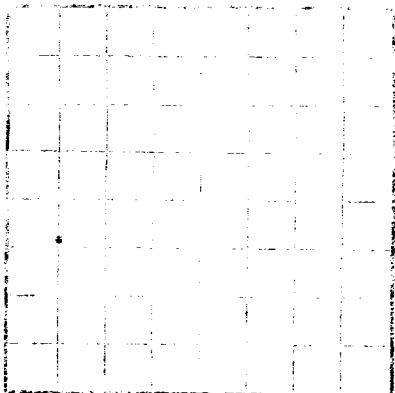
J. W. Phillips _____, Driller H. N. High _____, Driller
W. E. Barnes _____, Driller T. L. Maynard _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	400'	400'	Dolomite, sandy dolomite and sand, (Grayburg).
400	1820'	1220'	Dolomite, (San Andres).
1820'	4060'	2240'	Dolomite and sandy dolomite, (Glorieta and Upper Yase).
4060	4170'	110'	Dolomite, (Abo).
4170'			

(OVER)

10-43094-4



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Name _____ Address _____
Location _____
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 _____
State _____
The name of the well is _____ of the _____ of _____
County and State _____

OIL OR GAS WELL OR OTHER
Name and No. _____

This well was spudded January 6, 1961, and drilled with rotary rig to
a depth of 4220'. 8 5/8" casing was set at 950 with 500 psi reg. and
cement plug 4025-4175; 25 in casing plugged back to 900' as follows: 35 in
casing plug 900-1000 on February 5, 1961. The well was plugged back to 450'
February 9, 1961 with cement plug 450-470. The well was plugged back to 450'
these parts. There were three 10,000 psi tests made and 1 1/2 per gal. Total
test oil was 380 bbl. Total gas was 50 bbl. Well was shut in February 21, 1961
with 40 psi reg. and 20 psi casing. 8 5/8" casing was set at 450' with 40 psi reg. and
cement plug 450-470.

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 balling.

HISTORY OF OIL OR GAS WELL

FROM-		TO-		TOTAL FEET		FORMATION	
Hanging plug - Material		450-470		20		Cement	
Adapters - Material		450-470		20		Cement	
Plugs and Adapters		450-470		20		Cement	
Shooting Record		450-470		20		Cement	
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