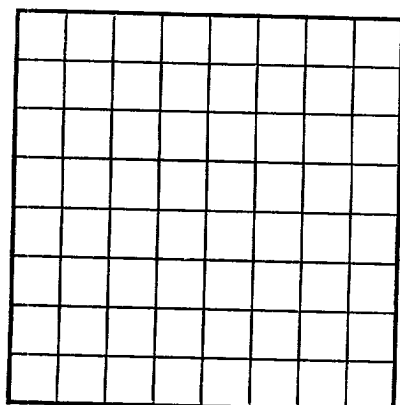


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 032450 (b)
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Stanolind Oil and Gas Company Address Box 68, Hobbs, New Mexico
Lessor or Tract C. Myers "B" Field Fowler State New Mexico
Well No. 12 Sec. 9 T. 24S. R. 37E Meridian NPM County Lea
Location 557 ft. {N. of South line and 557 ft. {E. of East line of Section 9 Elevation 3264
The information given here is the best of our knowledge and belief.
(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 _____ Original Signed by
RALPH L. HENDRICKS

Date July 25, 1955

Title Field Superintendent.

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

Commenced drilling 2-24, 1955. Finished drilling 6-19, 1955.

OIL OR GAS SANDS OR ZONES

(Denote gas by $\odot$)

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

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	318	380	Howee Plug		
8-5/8	4471	1st - 475	Howee Plug		
		2nd - 150			
5-1/2	10567	525	Howee Plug		

PLUGS AND ADAPTERS

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 10568 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

6-19	19 55	Put to producing	6-19	19 55
------	-------	------------------	------	-------

The production for the first 24 hours was 160 barrels of fluid of which 100 % was oil; ----- % emulsion; ----- % water; and ----- % sediment.

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

EMPLOYEES	
O. L. Rector	Driller
L. Bryant	Driller
Buster Kinney	Driller
	Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	150	150	Caliche, Clay & Sand
150	469	319	Red Beds
469	929	460	Red Bed - Shells
929	1185	256	Red Bed - Anhy.
1185	2400	1215	Salt - Anhy.
2400	3286	886	Anhy.
3286	3567	281	Anhy. - Lime
3567	7465	3898	Lime
7465	7582	117	Lime - Shale
7582	7686	104	Lime
7686	7753	67	Lime - Chert
7753	7948	195	Lime
7948	7998	50	Lime - Chert
7998	8051	53	Lime
8051	8206	155	Lime - Shale
8206	8925	719	Lime
8925	8976	51	Lime Chert
8976	9699	723	Lime
9699	10150	451	Lime - Shale
10150	10191	41	Lime - Shale - Sand
10191	10341	150	Sand - Shale
10341	10387	46	Shale - Sand - Lime
10387	10568	181	Shale - Lime

(OVER)

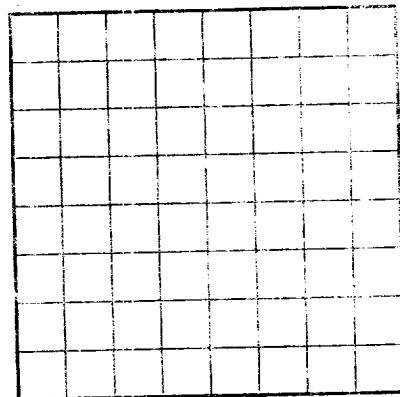
FORMATION RESOURCES - continued

10-309215-2

LEASE OR PERMIT TO PROSPECT
SERIAL NUMBER
U. S. LAND OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



Company Name _____ Address _____
 Lessor or Tract _____ Field _____ State _____
 Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____
 County _____
 Location _____ ft. $\frac{N}{2}$ of _____ line and _____ ft. $\frac{E}{4}$ of _____ line of _____
 Elevation _____
 (Distance from relative to well head)
 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.
 Original Signed by _____ signed _____
 RALPH L. HENNINGSON
 Title _____
 The summary on this page is for the condition of the well at above date
 Commenced drilling _____ 19____
 Finished drilling _____ 19____

DST #1 - 10,508 - 10,568 Tool open 3 hours 10 minutes. Strong blow of air to surface at once diminishing to weak. Recovered 5500' of fluid - 250' of gas cut drilling mud, 1100' of 60% salt water and 40% salt oil and gas cut mud, 1350' 90% salt water and 10% oil, 2850' of salt water. Pressure Int - Flow 475 psi
 1-1/2 hours SI 2575 psi.
 Well was plugged back to 10,240' and after test of the McKee pay indicated no show of oil or gas the well was plugged to 7690' and completed in the Devonian pay.

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 bailing.		Material	Kind of shoe	Cut and pulled from	Porterage	Purpose

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

[illegible]