

U. S. LAND OFFICE Los Cruces
SERIAL NUMBER 012096 (a)
LEASE OR PERMIT TO PROSPECT Lease

[illegible]

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JUL 13 - 1967
U. S. GEOLOGICAL SURVEY
HOUSTON, NEW MEXICO

LOG OF OIL OR GAS WELL
*Formerly Lockhart A-27 No. 2-3

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Box 427, Hobbs, New Mexico

Lessor or Tract A. M. Lockhart A-27 Field Undesignated State New Mexico

Well No. 1-T * Sec. 27 T. 21S R. 57E Meridian N.M.P.M. County Lea

Location 330 ft. [X] [S] of N Line and 330 ft. [E] [X] of W Line of Section 27 Elevation 3429
(Derrick floor relative to sea level)

I, _____, Engineer, certify that the location of the well and all work done thereon

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 A. P. Chestnutchick

Date June 3, 1952

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

The summary on this page is for the condition of the well in the _____
Commenced drilling February 22, 1952 Finished drilling April 2, 1952

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

(Denote gas by G.)

No. 1, from <u>6050</u> to <u>6205</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

WATER SANDS

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

CASING RECORD									
Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10 3/4	8 lb.	SW		243'	Circle				
7 1/2	24 lb.	SW	1-55	100'	1/2" collar				
5 1/2	15 lb.	SW	1-55	100'	1/2" collar				
5 1/2	17 lb.	SW	1-55	100'	1/2" collar				
5 1/2	14 lb.	SW	1-55	100'	1/2" collar				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	255	225	Pump & Plug		
7 5/8	2743	1150	Pump & Plug		
5 1/2	7514	435	Pump & Plug		

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 7615 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____ % was _____
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 _____

EMPLOYEES

EMPLOYEES

J. E. Williams	Driller	E. H. Garton	Driller
D. A. Biddle	Driller		Driller

FORMATION RECORD

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FROM	TO	TOTAL FEET	FORMATION
1170	1170	1170	Reddish
1170	1190	1190	Anhydrite.
1190	1290	1000	Salt.
1290	1470	300	Anhydrite.
1470	1470	2100	Dolomite.
1470	1470	2510	Lime and Dolomite.
1470	1470	2510	Sand and Shale.
1470	1470	10	Killerburger Lms.

