

LOCATE WELL CORRECTLY

U. S. LAND OFFICE La. G.
SERIAL NUMBER LC-071900A
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
AUG 1 1962
U. S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

LOG OF OIL OR GAS WELL

Company W. K. Byron Address 1000 N. Dal Paso - Hobbs, N. M.
Lessor or Tract Sinclair Oil & Gas Co. Field West Teas State New Mexico
Well No. 1 Sec. 17 T. 20S R. 33E Meridian N. M. P. M. County Lea
Location 1980 ft. N of N Line and 330 ft. E of E Line of 17 Elevation 3528
(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 W. T. [Signature]

Date 7-30-62 Title Geologist

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

Commenced drilling June 13, 19 62 Finished drilling July 21, 19 62

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ~~None~~ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from ~~the water sand tested.~~ 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
8-5/8"	1245	430	BJ		none
7"	2944.77	Tacked in place with 15 sacks cement.	Cable Tools		none

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material	Size
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SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 1255 feet, and from _____ feet to _____ feet.

Cable tools were used from 1255 feet to 1266 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

John Goodwin	Driller	Earl Jones	Driller
R. H. Chapman	Driller		Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	1255	1255	Red beds and sand.
1255	1280	25	anhydrite
1280	1350	70	salt
1350	1400	50	anhydrite
1400	1548	148	Salt, anhydrite & shale
1548	2850	1302	Salt & anhydrite
2850	2910	60	anhydrite
2910	3010	100	dolomite
3010	3286	276	sand & dolomite
Measurement from floor 2' above ground level.			
Formation Tops:			
top salt	1507		
base salt	2855		
top Yates	3008		
top 7 Rivers	3256		

LOVERT

FORMATION RECORD—Continued

17-1094-6

A blank sheet of white graph paper with a light gray grid pattern. The grid consists of small squares. There are approximately 20 columns and 20 rows visible. A single small black dot is located near the top left corner, at approximately row 18, column 5.

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JAN 1 1964
U.S. AIR FORCE

Completed drilling 1956. Finished drilling 1956
The summary on the page is for the condition of the well at above date.
Date 1956
Time 1956

No. 1 from	to	No. 4 from	to
No. 2 from	to	No. 5 from	to
No. 3 from	to	No. 6 from	to

[illegible]

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 logs or bridges were put in to test for water, state kind of material used, position, and results of pumping or flowing.

U.S. GOVERNMENT PRINTING OFFICE

[illegible][illegible]

Year	Steel used	Expenditures	Receipts	State	Dep't of steel	Dep't cleaned out
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FORMATION