

Form 9-330

Las Cruces

U. S. LAND OFFICE

059576

SERIAL NUMBER

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UNITED STATES

U. S. GEOLOGICAL SURVEY

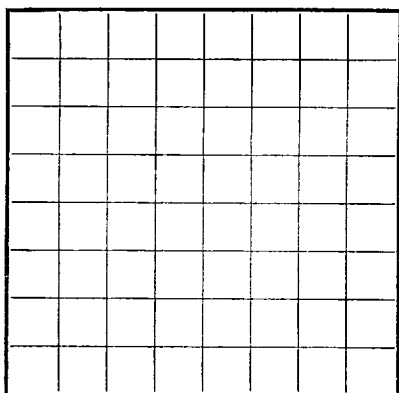
ARTESIA, NEW MEXICO

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

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DEC 19 1960

O. C. C.
ARTESIA, OFFICE

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company **Boller and Nichols** Address **Maljamar**
Lessor or Tract **Iles** Field **Maljamar** State **New Mexico**
Well No. **17** Sec. **4** T. **17** R. **32** Meridian **N M P M** County **Lea**
Location **660** ft. **NXX** of **Line and 990** ft. **XXXXX** of **W** Line of **4-17-32** Elevation **4097**
(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 *E. L. McEntar*
Date **December 1, 1960** Title **Supt.**

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

Commenced drilling **11-10-60**, 19____ Finished drilling **11-19-60**, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3844 to 3850	No. 4, from 3936 to 3940
No. 2, from 3864 to 3874	No. 5, from 3944 to 3948
No. 3, from 3898 to 3902	No. 6, from 3956 to 3966

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	292	28 8		292	Texas		3844-50	3854-74	3898-02
5 1/2	4015	14, 8		4015	Halliburton		3936-40	3944-48	3956-66

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	292	200	Halliburton		
5 1/2	4015	400	Halliburton		

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
		Did not treat				

TOOLS USED

Rotary tools were used from _____ feet to **4015** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **November 30**, 19____ **60**

The production for the first 24 hours was **110** 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

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1185	1185	gyp and red bed
1185	2390	1105	Salt
2390	3685	1295	anh?
3685	3844	159	lime
3844	3850	6	oil sand
3850	3864	14	lime
3864	3874	n 10	sandy lime
3874	3898	24	lime
3898	3945	50	sandy lime
3945	3956	8	lime
3956	3966	10	sandy lime
3966	4015	49	lime

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of recdrilling, 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.

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

FORMATION RECORD—Continued