

SERIAL NUMBER 030467

LEASE OR PERMIT TO PROSPECT -----

HOBBS OFFICE OCC

1955 JAN 10 AM 11:05
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Company Address P. O. Box 22 Hobbs, New Mexico
 Lessor or Tract D. L. Vaughn A-14 Lease Field Cooper State New Mexico
 Well No. 6 Sec. 14 T. 24 R. 36 Meridian N.M.P.M. County Lea
 Location 1980 ft. [N.] of S. Line and 1980 ft. [E.] of N. Line of Sec. 14 Elevation 3350 DF
[S.] [W.] (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 _____

Date 9-20-35 Title District Superintendent

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

Commenced drilling 8-15-35, 1935 Finished drilling 9-15-35, 1935

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3491 to 3502 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

Size casting	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10 3/4	10 1/2	8	L.W.	230	10" T.P.				
7 5/8	26	10 5/8	Sale	170	18" Larkin Cement Guide Shoe				
5 1/2	7 1/2	10	Sale	388	18" Larkin Cement Guide Shoe & Float Collar				
HISTOKA OL OUT OL C70 METI									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4" 227'		150	Caliburton		
7 5/8" 1712'		500	"		
5 1/2" 3479'		300	"		

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 3502 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

Put to producing 9-15-35, 1935

The production for the first 24 hours was 2400 barrels of fluid of which 100 % was oil; ----- %
 Flowing thru casing Gas 1,590,000 cu. ft.
 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. _____

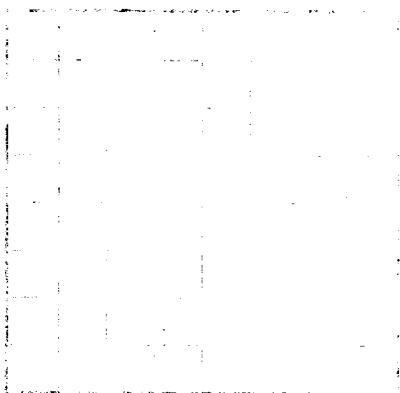
EMPLOYEES

C. J. Custer, J. Lamkin, Driller Contr. Carl B. King Drlg. Co., Driller

E. A. Potts _____ Driller _____ Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION



TOP OF OIL OR GAS WELL

UNITED STATES
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HOBBES OFFICE 00C

1935 JAN 13 AM 11:05

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.

OIL OR GAS SANDS OR LENSES

WORKING WATER SANDS

CASING RECORD

HISTORY OF OIL OR GAS WELL

MIDWINTER AND REMAINING RECORD

SHOOTING RECORD

LOGS

Drilled pipe and washed hole to bottom with oil and well tested 100 bbls.

Set 5 1/2" casing at 3479' and cemented casing.

Drill stem test from 3463 to 3491 showed 470,000 cu. ft. of gas no oil.

Drill stem test from 3481 to 3502 showed estimated 200,000 cu. ft. gas and 50

bbls. oil per hour flowing. Set 5 1/2" casing at 3479' and cemented casing.

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