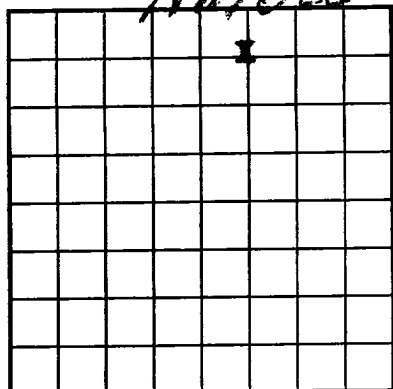


NAJOLL-HOBBS OFFICE COPY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 031670 (b)
LEASE OR PERMIT TO PROSPECT Lease



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 427, Hobbs, New Mexico
 Lessor or Tract SBU-W. D. Burger B-19 No. 1 Field Skaggs State New Mexico
 Well No. 1 Sec. 19 T. 20S R. 38E Meridian N.M.P.M. County Lea
 Location 660 ft. EX of N Line and 1980 ft. EX of E Line of Section 19 Elevation 3559
 (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 December 12, 1951

Title District Superintendent

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

Commenced drilling October 24, 1951 Finished drilling November 12, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3721 to 3922 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. 2, from _____ to _____

No. 3, 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—	
10 3/4	32.75	10V	T&C	270	Guide Shoe				
7	23	8X	J-55	500	B. Shoe and T. Soller				
7	20	8X	H-40	3816					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	279	225	Pump & Plug		
7	3728	1570	Pump & Plug		

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
None						

TOOLS USED

Rotary tools were used from 0 feet to 3730 feet, and from _____ feet to _____ feet
 R.C.E.
 tools were used from 3730 feet to 3922 feet, and from _____ feet to _____ feet

DATES

Put to producing November 15, 1951

The production for the first 24 hours was 192 barrels of fluid of which 100 % was oil; ----- % emulsion; ----- % water; and ----- % sediment. Gravity, °Bé. 36

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

Rock pressure, lbs. per sq. in. -----

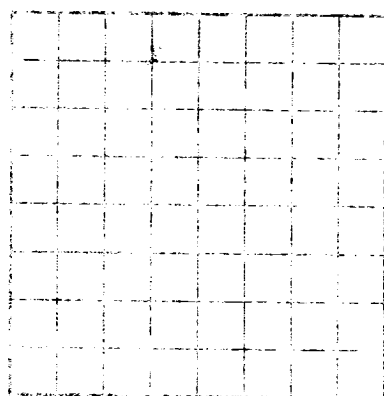
EMPLOYEES

_____, Driller
T. F. Locke
 _____, Driller
H. J. Locke

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1350	1350	Redbeds.
1350	1470	120	Anhydrite.
1470	2520	1050	Salt.
2520	2820	300	Anhydrite and Sand.
2820	3720	900	Dolomite and Anhydrite.
3720	3922	202	Dolomite and Sand.

Drilled to 3730'. Set 7" production string at 3728'. Moved in reverse rig and drilled out cement plug. Deepened to total depth 3922'. After recovering oil load, flowed 5 bbls. oil per hour, no water, on 2 1/4" choke on 8 hour test. On initial potential flowed 32 bbls. of 36 deg. gravity oil, no water, in 4 hours, through 3/4" choke on 2" tubing, for a daily potential of 192 bbls. oil, no water. Gas volume 376 MCF per day. GOR 1958. CP 400#. TP 400#. 2" tubing set at 3882'.



Y. Y. CHEN, Y. J. FENG, Z. J. ZHANG

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-58084-1

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