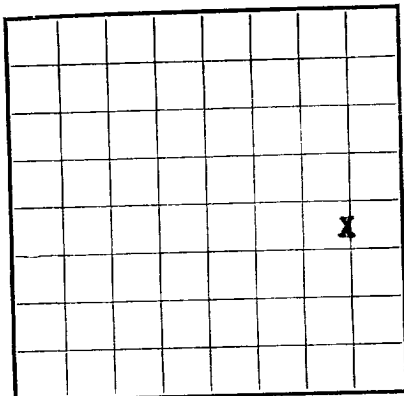


Las Cruces

U. S. LAND OFFICE LC 031620 (b)

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

HOBBS OFFICE OCC
UNITED STATESDEPARTMENT OF THE INTERIOR
1954 JUN 8 PM 1:20
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Box 427, Hobbs, New Mexico
Lessor or Tract SEMU-Skaggs B-14 No. 1 Field Skaggs State New Mexico
Well No. 1 Sec. 14 T. 20S R. 37E Meridian N.M.P.M. County Lea
Location 1980 ft. N of S Line and 660 ft. E of E Line of Section 14 Elevation 3423
(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 [Signature] Title Dist. Supt.
Date June 2, 1954

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

Commenced drilling April 15, 1954 Finished drilling May 3, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3782 to 3840 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 casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 5/8	24#	3rd	J-55	281	Guide				
5 1/2	14#	8rd	J-55	3947	Guide shoe & float		3858	3912	
2 3/8	4.70#	8rd	J-55	3947			3782	3842	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	287	225	Pump & Plug		
5 1/2	3916	1360	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

TOOLS USED

Rotary tools were used from 0 feet to 3917 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing May 14, 1954

The production for the first 24 hours was 82 barrels of fluid of which _____% was oil; _____% emulsion; no% water; and _____% sediment. Gravity, °Bé. 37°

If gas well, cu. ft. per 24 hours 11,200 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. W. Ellis, Driller O. E. Kelton, Driller
L. W. Watts, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1350	1350	Redbeds.
1350	1500	150	Anhydrite.
1500	2520	1020	Salt.
2520	2860	340	Anhydrite and Red Shale.
2860	3600	740	Dolomite, Shale and Anhydrite.
3600	3917	317	Dolomite and Sand.

On initial potential flowed 41 bbls. of 37 degree gravity oil, no water, in 12 hrs. thru 32/64" choke on 2" tubing, for a daily potential of 82 bbls. oil, no water. Gas volume 11.2 MCF per day. GOR 137. GP 200#. TP 30#. Well was not shot. Well was sandfraced with 4,000 gals. oil and 4,000# sand from 3858' to 3912'; with 4,500 gals. oil and 4,500# sand from 3782' to 3842'; with 6,000 gals. oil and 6,000# sand from 3782' to 3842'. 5 1/2" casing was perforated from 3858' to 3912' with 216 shots; from 3782' to 3842' with 240 shots. Estimated daily allowable 40 bbls.; effective 5-14-54. Shell Pipe Line Company connected to lease.

300 7000 1 7000
STATE 00000000

LEW RAD RHO RHO RHO RHO RHO

[illegible]

SECRET NO FORN DISSEM

HISTORY OF OIL OR GAS WELL

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 baffling.

EMPLOYEE INFORMATION RECORD		EMPLOYEE INFORMATION RECORD	
NAME	DATE	NAME	DATE
John Doe	10/10/10	John Doe	10/10/10
Jane Smith	10/10/10	Jane Smith	10/10/10
Bob Johnson	10/10/10	Bob Johnson	10/10/10
Alice Brown	10/10/10	Alice Brown	10/10/10
Charlie White	10/10/10	Charlie White	10/10/10
Diana Green	10/10/10	Diana Green	10/10/10
Frank Black	10/10/10	Frank Black	10/10/10
Grace King	10/10/10	Grace King	10/10/10
Henry Lee	10/10/10	Henry Lee	10/10/10
Ivy Hill	10/10/10	Ivy Hill	10/10/10
Jack Adams	10/10/10	Jack Adams	10/10/10
Karen Baker	10/10/10	Karen Baker	10/10/10
Leo Clark	10/10/10	Leo Clark	10/10/10
Mia Evans	10/10/10	Mia Evans	10/10/10
Noah Foster	10/10/10	Noah Foster	10/10/10
Olivia Garcia	10/10/10	Olivia Garcia	10/10/10
Peter Hall	10/10/10	Peter Hall	10/10/10
Quinn Harris	10/10/10	Quinn Harris	10/10/10
Rachel Ives	10/10/10	Rachel Ives	10/10/10
Samuel King	10/10/10	Samuel King	10/10/10
Tina Lee	10/10/10	Tina Lee	10/10/10
Uma Miller	10/10/10	Uma Miller	10/10/10
Victor Nelson	10/10/10	Victor Nelson	10/10/10
Wendy Ortiz	10/10/10	Wendy Ortiz	10/10/10
Xavier Perez	10/10/10	Xavier Perez	10/10/10
Yara Quinn	10/10/10	Yara Quinn	10/10/10
Zoe Reed	10/10/10	Zoe Reed	10/10/10