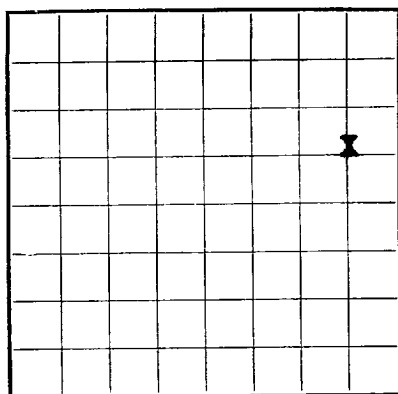


Form 9-330

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 031620 (b)
LEASE OR PERMIT TO PROSPECT _____



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 SEMU-Skaggs B-14 Field Skaggs State New Mexico
Well No. 3 Sec. 14 T 20S R. 37E Meridian N.M.P.M. County Lea
Location 1980 ft. XX of N Line and 660 ft. XX of E Line of Section 14 Elevation 3558
(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]

Date August 6, 1954 Title Asst. Dist. Supt.

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

Commenced drilling June 22, 1954 Finished drilling July 3, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3782 to 3870 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—	
<u>8 5/8</u>	<u>24</u>	<u>1-55</u>	<u>3rd</u>	<u>275</u>	<u>Outside</u>				
<u>5 1/2</u>	<u>14</u>	<u>1-55</u>	<u>3rd</u>	<u>386</u>	<u>Outside shoe</u>		<u>3782</u>	<u>3838</u>	<u>Production</u>
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8</u>	<u>279</u>	<u>250</u>	<u>Pump & Plug</u>		
<u>5 1/2</u>	<u>3869</u>	<u>1,570</u>	<u>Pump & Plug</u>		

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 3870 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing July 7, 1954
The production for the first 24 hours was 248 barrels of fluid of which 100% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. 37
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 A. W. Thompson
_____, Driller O. E. Kelton
_____, Driller L. W. Watts

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>1350</u>	<u>1350</u>	<u>Redbeds.</u>
<u>1350</u>	<u>1500</u>	<u>150</u>	<u>Anhydrite.</u>
<u>1500</u>	<u>2520</u>	<u>1020</u>	<u>Salt.</u>
<u>2520</u>	<u>2860</u>	<u>340</u>	<u>Anhydrite & Red Shale.</u>
<u>2860</u>	<u>3600</u>	<u>740</u>	<u>Dolomite, Shale & Anhydrite.</u>
<u>3600</u>	<u>3870</u>	<u>270</u>	<u>Dolomite & Sand.</u>

On initial potential flowed 62 bbls. of 37 deg. gravity oil, no water, in 6 hrs. thru 32/64" choke on 2" tubing, for a daily potential of 248 bbls. oil, no water. Gas volume 613 MCF per day. GOR 2472. CP 0# (packer). TP 110#.
Well was not shot or acidized.
Well was sandfraced with 6,000 gallons oil and 6,000# sand from 3782' to 3838'.
Pay: Grayburg 3782' to 3870'.
5 1/2" casing perforated 3782' to 3838' with 224 shots.
Estimated allowable 40 bbls; effective 7-7-54.

