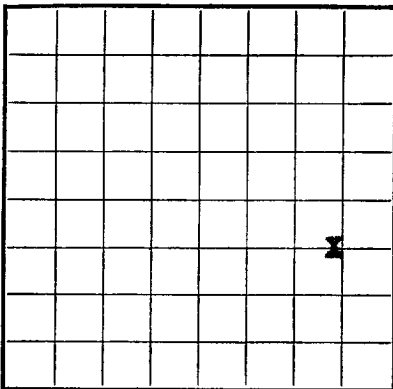


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 030168 b
LEASE OR PERMIT TO PROSPECT Lease

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 68 Eunice, New Mexico
Lessor or Tract Lavaca B-1 Field NMFU State New Mexico
Well No. 7 Sec. 30 T. 26S.R. 37E Meridian NMPM County Lea
Location 1980 ft. ^(N.) of S Line and 660 ft. ^(W.) of E Line of Section 30 Elevation 2944
(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 SIGNED: J. R. PARKERDate 2-25-63 Title District Superintendent

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

Commenced drilling 2-9, 1963 Finished drilling 2-14, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3044 to 3300 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>7-5/8</u>	<u>21.4</u>	<u>8.0</u>	<u>J-55</u>	<u>3240</u>	<u>Float shoe</u>	<u>3044</u>	<u>3240</u>	<u>3240</u>	<u>Production</u>
<u>4-1/2</u>	<u>17.4</u>	<u>8.0</u>	<u>J-55</u>	<u>3044</u>	<u>and float collar</u>				
<u>TUBING:</u>									
<u>2-3/8</u>	<u>4.74</u>	<u>8.0</u>	<u>J-55</u>	<u>3240</u>					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>7-5/8</u>	<u>350</u>	<u>200</u>	<u>Pump & Plug</u>		
<u>4-1/2</u>	<u>3300</u>	<u>225</u>	<u>" "</u>		
<u>TUBING:</u>					
<u>2-3/8</u>	<u>3231</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 3300 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Tested 2-22, 1963 Put to producing February 20, 1963

The production for the first 24 hours was 161 barrels of fluid of which 97 % was oil; _____ %
emulsion; 3 % water; and _____ % sediment. Gravity, °Bé. 29.7

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

Rock pressure, lbs. per sq. in. _____

Moran Oil Producing EMPLOYEES
and Drilling Corp. _____, Driller _____, Driller
P.O. Box 1718 _____, Driller
Hobbs, New Mexico _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>1200'</u>	<u>1200</u>	<u>Red Beds & Sand</u>
<u>1200</u>	<u>1290</u>	<u>90</u>	<u>Anhydrite</u>
<u>1290</u>	<u>2646</u>	<u>1356</u>	<u>Salt with red shale, anhydrite & potash stringers.</u>
<u>2646</u>	<u>2760</u>	<u>114</u>	<u>Dolomite & anhydrite</u>
<u>2760</u>	<u>3044</u>	<u>284</u>	<u>Sand, dolomite, & anhydrite</u>
<u>3044</u>	<u>3300</u>	<u>256</u>	<u>Dolomite with sand stringers</u>

USGS-4 NMCC-3 WAM File

Pan Am, Hbs-3 Atl, Ros-2 California-Hous, Mid-1 ea.

