

Form 9-330

NOTED

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

HOBBS

JUN 9 1960

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER 032099 b

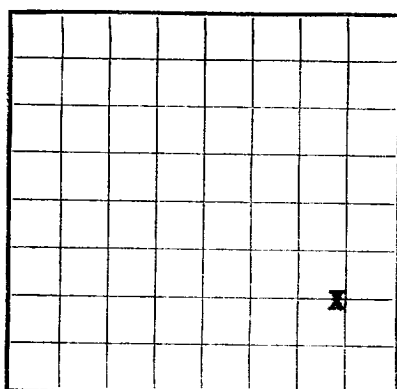
LEASE OR PERMIT TO PROSPECT

STANDLEY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

JUN 9 - 1960

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

LOCATE WELL CORRECTLY

New Well

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 68, Eunice, New Mexico
Lessor or Tract Lockhart B-31 Field South Eunice State New Mexico
Well No. 8 Sec. 31 T. 21 R. 36 Meridian NMP County Lea
Location 1980 ft. N of S Line and 660 ft. W of E Line of Sec. 31 Elevation 3634 KB
(Derriek Boer 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 J. A. ParkerDate June 7, 1960Title District Superintendent

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

Commenced drilling 5-12-60, 19 Finished drilling 5-20-60, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3742 to 3748 No. 4, from _____ to _____
No. 2, from 3792 to 3796 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>24</u>	<u>8</u>	<u>3-55</u>	<u>3742</u>	<u>Chisel</u>	<u>3742</u>	<u>3742</u>	<u>3748</u>	<u>Oil</u>
<u>4-1/2</u>	<u>9.5</u>	<u>6</u>	<u>3-55</u>	<u>3792</u>	<u>Chisel</u>	<u>3792</u>	<u>3792</u>	<u>3796</u>	<u>Oil</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>7-5/8</u>	<u>383</u>	<u>200</u>	<u>Pump & Plug</u>		
<u>4-1/2</u>	<u>3950</u>	<u>650</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 3950 feet, and from _____ feet to _____ feet

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

DATES

_____, 19 _____ Put to producing June 4, 19 60The production for the first 24 hours was 29 barrels of fluid of which 97 % was oil; _____ %emulsion; 3 % water; and _____ % sediment. Gravity, °Bé. 34

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 _____, Driller

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>1536</u>		<u>Surface caliche and Red Beds</u>
<u>1536</u>	<u>1645</u>		<u>Anhydrite</u>
<u>1645</u>	<u>3078</u>		<u>Salt & Anhydrite</u>
<u>3078</u>	<u>3200</u>		<u>Sand</u>
<u>3200</u>	<u>3950</u>		<u>Dolo & Sand</u>
TD 3950', PB 3880', KB 13', Elev 3634' KB, Pay Seven Rivers 3742-96', Net effective pay 10', Csg Ft 4-1/2" at 3950', Perf 3742-48', 3792-96' w/4 JSPF by Collar Log. Tops: Rustler 1536', Salt 1645', Base Salt 3078', Yates 3200', Seven Rivers 3420'. Log Comparison: 3742' on Collar Log is 3740' on Acoustilog, Laterolog and Microlaterolog. IP flwd 28 bbls 34 deg grav oil, 1 BW in 24 hrs, 3/4" chk, TP 125 lbs, CF 425 lbs, w/14.1 MCFGPD, GOR 504, DOR 28 bbls. Est daily allow 28 BO. (Perf 3894-99' w/4 JSPF. Trtd w/1000 gals acid. Set retainer at 3880'. Squeezed Seven Rivers 3894-99' w/100 sx.). Trtd 3742-96 w/1000 gals acid, fraced w/8000 gals crude, 16,000 lbs sa, 400 lbs Adomite. PL Conn Texas New Mexico Pipe Line. Drlg started 5-12-60, Comp 5-20-60, Tstd 6-4-60, rig released 5-20-60.			
Tops picked from electric log.			
FROM—	TO—	TOTAL FEET	FORMATION

(OVER)

FORMATION RECORD—Continued

15-48094-4

0/3 USGS WAM Pan Am-Hobbs-3; Atl-Mid-2; Standard-Houston, Mid. 1 ea; File

436

FOR THE
NAVY

EVIL CASES

Заплата за работен ден 1000 алтун и два
денарија. Ве
прислужа на царот од март до мај секогаш
Бидејќи владее

TOOLS USED

SHOOTING RECORD

SECRET

WELDING AND SOLDERING RECORD

16-43064-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]

2007-10-01 10:00 AM
 2007-10-01 10:00 AM

$\lambda_0 = 0^{\circ}$ flow: $\lambda = 0^{\circ}$ to 180°
 $\lambda_0 = 90^{\circ}$ flow: $\lambda = 0^{\circ}$ to 90° and 270° to 360°
 $\lambda_0 = 180^{\circ}$ flow: $\lambda = 180^{\circ}$ to 0°

Completed driving _____ 18 _____ Finished driving _____ 18 _____

The summary on this page is for the condition _____ and the above date _____

ГОСУДАРСТВЕННЫЙ УНИВЕРСИТЕТ



17 JAN 68
100-441101-20
100-441101-15 123897