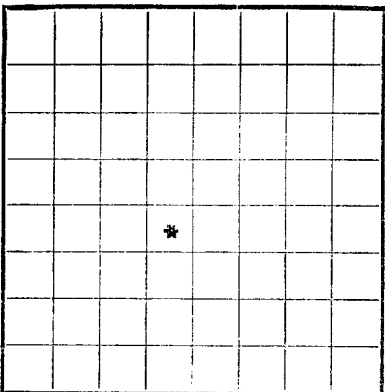




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 031695b
LEASE OR PERMIT TO PROSPECT _____

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 Warren Unit McKee Field Warren McKee State New Mexico
Well No. 22 Sec. 29 T. 20 R. 38 Meridian NMPM County Lea
Location 2090 ft. N. of S. Line and 2090 ft. E. of W. Line of Section 29 Elevation 3550
(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 11-8-57 Title District Superintendent

The summary on this page is for the condition of the well at above date.
Commenced drilling 7-12, 19 57 Finished drilling 9-3-, 19 57

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 3965 to 2174 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>10-3/4</u>	<u>3275</u>	<u>8 rd.</u>	<u>H-40</u>	<u>256</u>	<u>Guide Shoe</u>				
<u>7-5/8</u>	<u>3992</u>	<u>8 rd.</u>	<u>H-40</u>	<u>3992</u>	<u>Guide Shoe & float collar</u>				
<u>5-1/2</u>	<u>9206</u>	<u>8 rd.</u>	<u>J-55</u>	<u>9206</u>	<u>Guide Shoe & float collar</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10-3/4</u>	<u>256</u>	<u>250</u>	<u>Plug & Pump</u>		
<u>7-5/8</u>	<u>3992</u>	<u>700</u>	<u>Plug & Pump</u>		
<u>5-1/2</u>	<u>9206</u>	<u>230</u>	<u>Plug & Pump</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 9200 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

11-8-57, 19 _____ Put to producing Sept. 17, 19 57

The production for the first 24 hours was 162 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 45°

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

E. Riggs, Driller Kohn, Driller
G. G. Moore, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>1396</u>	<u>1396</u>	<u>Redbed</u>
<u>1396</u>	<u>1474</u>	<u>78</u>	<u>Anhydrite</u>
<u>1474</u>	<u>2547</u>	<u>1073</u>	<u>Salt</u>
<u>2547</u>	<u>3526</u>	<u>979</u>	<u>Dolomite and Anhydrite</u>
<u>3526</u>	<u>3878</u>	<u>352</u>	<u>Dolomite, Sand, and Anhydrite</u>
<u>3878</u>	<u>6400</u>	<u>2522</u>	<u>Dolomite</u>
<u>6400</u>	<u>6600</u>	<u>200</u>	<u>Sand & Dolomite</u>
<u>6600</u>	<u>6980</u>	<u>380</u>	<u>Dolomite</u>
<u>6980</u>	<u>7640</u>	<u>660</u>	<u>Lime & Dolomite</u>
<u>7640</u>	<u>7840</u>	<u>200</u>	<u>Limestone & Shale</u>
<u>7840</u>	<u>8000</u>	<u>160</u>	<u>Dolomite</u>
<u>8000</u>	<u>8250</u>	<u>250</u>	<u>Chert & Dolomite</u>
<u>8250</u>	<u>8470</u>	<u>220</u>	<u>Dolomite</u>
<u>8470</u>	<u>8570</u>	<u>100</u>	<u>Dolomite, Chert & Shale</u>
<u>8570</u>	<u>8840</u>	<u>270</u>	<u>Limestone & Shale</u>
<u>8840</u>	<u>9200</u>	<u>360</u>	<u>Sand, Shale & Lime</u>

FROM

TO

[OVER]

16-42094-8

WARREN UNIT MCKEE NO. 22

Well was not treated or shot. Tops by EL: Hustler 1373, Salado 1472, Base Salt 2539, Yates 2688, Seven Rivers 2944, Queen 3517, Grayburg 3861, Glorieta 5356, Blinberry 5880, Tubb 6363, Drinkard 6670, Abo 6956, McKee 8965.