

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **031621 b**
LEASE OR PERMIT TO PROSPECT **L**

HOBBS OFFICE O. L. C.

Nov 12 10 25 AM '63

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NEW WELL

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Continental Oil Co.** Address **Box 68 - Eunice, New Mexico**
Lessor or Tract **Britt B** Field **NMFU** State **New Mexico**
Well No. **20** Sec. **10** T. **20** R. **37** Meridian **NMPM** County **Lea**
Location **1880** ft. **N** of **S** Line and **330** ft. **E** of **W** Line of **Section 10** Elevation **3564'**
(Derriek 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

Date **November 6, 1963**Title **District Superintendent**

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

Commenced drilling **October 9**, 1963 Finished drilling **October 27**, 1963OIL SANDS OR ZONES
(Denote gas by G)

No. 1, from **5496** to **6546 (Tubb)** No. 4, from _____ to _____
No. 2, from **6608** to **6648 (Dzk)** 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	24.7	8	J-55	1258	Guide	_____	_____	_____	Oil
5 1/2	16.8	8	J-55	1258	Guide	_____	_____	_____	Oil
5 1/2	16.8	8	J-55	1258	Guide	_____	_____	_____	Oil

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	1252	500	Pump & Plug		
5 1/2	6650	550	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 _____ feet to **6650** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

November 6, 1963, 19____ Put to producing **D-11-1-63**
D-292 **T-11-4-63**
D-262 **D-100**

The production for the first 24 hours was **T-100** barrels of fluid of which **T-100**% was oil; _____%
emulsion; **D-0**% water; and _____% sediment. Gravity, °Bé. **D-38**
T-40

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Moran Oil Prod. & Drilg., Driller _____, Driller
Box 1919, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1228	1228	Redbeds
1228	1317	89	Anhydrite
1317	2476	1159	Salt
2476	2628	152	Dolo & Anhydrite
2628	3410	782	Dolo, SS, & Anhydrite
3410	3672	262	Dolo, SS, Sh
3672	3927	255	Dolo & SS
3927	5156	1229	Dolo
5156	5784	628	SS, Dolo, Tr. ls
5784	6310	526	Dolo
6310	6603	293	Dolo & small amts. of SS
6603	T.D.	51	Dolo & ls

(OVER)

16-43094-5

USGS O/4 NMCC-2 ABS FILE PAN AM-HBS-3 ATL-ROSW-2
CALIF OIL-HOUS, MID - 1 Each

