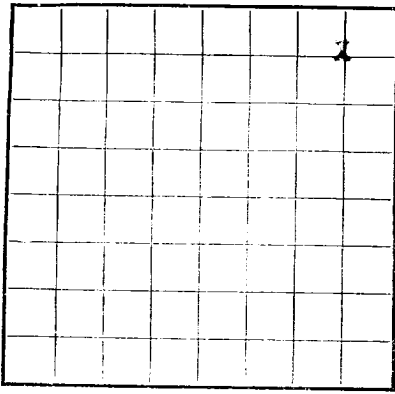


U. S. LAND OFFICE Las Cruces
 SERIAL NUMBER 10 031622 (b)
 LEASE OR PERMIT TO PROSPECT



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 Sanderson B-9 Field Eumout State New Mexico
 Well No. 1 Sec. 9 T. 20S R. 36E Meridian T.M.P.M. County Lea
 Location 660 ft. N. of 1 Line and 660 ft. E. of 1 Line of Section 9 Elevation 3626
(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 July 29, 1955 Title District Superintendent

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

Commenced drilling December 6, 1954 Finished drilling May 15, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3950 to 1048 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-	
13 3/8	8R	48	J-40	620'	Guide Shoe				
9 5/8	8R	40	J-55	1327'	Guide Shoe & Float Collar				
9 5/8	8R	40	J-55	408'					
9 5/8	8R	40	J-55	1042'					
9 5/8	8R	36	J-55	499'					
9 5/8	8R	36	J-40	534'					
7	8R	23	J-40	1624'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	628	650	Pump & Plug		
9 5/8	3360	1,804	Pump & Plug		
7	4099	125	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 10,640 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 13, 1955

The production for the first 24 hours was 280 barrels of fluid of which 100% was oil;% emulsion;% water; and% sediment. Gravity, °Bé. 36

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

W. H. Postock, Driller I. C. Hines, Driller
Addicks, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	1415	1415	Redbeds
1415	2815	1400	Anhydrite and Salt
2815	4100	1285	Dolomite and Sand
4100	4920	820	Dolomite
4920	6300	1380	Sand
6300	7250	950	Dolomite, Shale and Lime
7250	8000	750	Sand and Dolomite
8000	8760	760	Shale, Lime and Dolomite
8760	9560	800	Dolomite
9560	9800	240	Chert, Sand and Shale
9800	10,440	640	Shale, Dolomite and Chert.
10,440	10,610	170	Shale
10,610	10,640	30	Dolomite

FOLD | MARK

