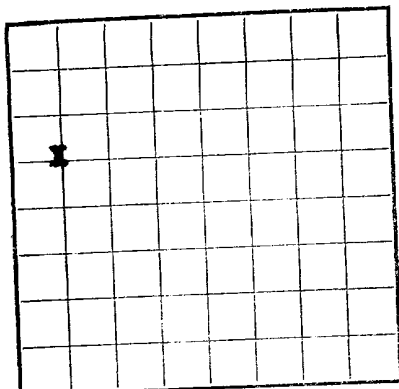


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 062458
LEASE OR PERMIT TO PROSPECT

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 Warren Unit Elinebry Field Terry-Elinebry State New Mexico
Well No. 20 Sec. 34 T. 20 R. 38 Meridian M. M. P. M. County Lea
Location 1980 ft. XX of N Line and 660 ft. XX of N Line of Sec. 34 Elevation 3529
(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 B. J. KellermanTitle Senior Production ForemanDate April 9, 1956

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

Commenced drilling November 3, 1955 Finished drilling November 27, 1955OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 5768 to 5934 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"	48	8R	H-10	2581	Guide shoe				
9 5/8"	40	8R	J-55	1238	Guide shoe				
9 5/8"	35	8R	J-55	1238	First collar				
7"	23	8R	J-55	1910					
7"	20	8R	J-55	1238					
7"	23	8R	J-55	1238					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8"	240'	265	Pump & plug		
9 5/8"	3031'	1238	Pump & plug		
7"	6028'	504	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 6029 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing April 9, 1956
The production for the first 24 hours was 46 barrels of fluid of which 91% was oil; _____%
emulsion; 9% water; and _____% sediment. Gravity, °Bé. 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

J. R. Goodgion, Driller B. H. Tanner, Driller
Graden East, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1435	1435	Redbeds
1435	1550	115	Anhydrite
1550	2625	1075	Salt & Anhydrite
2625	2722	97	Anhydrite & shale
2722	2980	258	Sand, Anhydrite & shale
2980	6029	3049	Dolomite, sand and shale

Well was not completed.

WARREN UNIT BLINEBRY NO. 20: T.D. 6029'. DOD 6026'. Formation Lime. Elevation 3519'. DF 10'. Pay: Blinebry 5768 to 5934'. Casing point 7" at 6028'. 7" casing was perforated from 5768 to 5810' with 168 shots, 5832 to 5853' with 84 shots, 5862 to 5867' with 20 shots, and 5890 to 5934 with 176 shots. On initial potential flowed 42 bbls. of 40° gravity oil and 4 bbls. water in 24 hours, thru 1/2" choke on 2 1/2" tubing. TP 275#. GP 700'. Daily potential 42 bbls. oil with 678 MCF gas, GOR 16,142. Estimated daily allowable (penalized) 20 bbls. oil effective 4-3-56. Treated thru perforations 5890-5934' with 1,000 gallons acid followed with 6,000 gallons refined oil using 1# sand and .1# Adomite per gallon. Treated thru perforations 5832-5853' and 5862-5867' with 1,000 gallons acid followed with 6,000 gallons refined oil using 1# sand and .1# Adomite per gallon. Treated thru perforations 5768-5810' with 1,000 gallons acid followed with 6,000 gallons frac oil using 1# sand and .1# Adomite per gallon. Treated thru perforations 5768-5810' with 1,000 gallons acid followed with 15,000 gallons lease crude using 1# sand and .1# Adomite per gallon. Well was not shot. Pipe line connected: Shell Pipe Line Co. Date spudded 11-3-55. Drilling completed 11-27-55. Rig released 11-27-55. Date Tested 4-4-56. Tops: Yates=2722, Seven Rivers=2978, Queen=3540, Penrose=3685, Grayburg=3865, San Andres=4095, Glorieta=5352, Blinebry=5832.