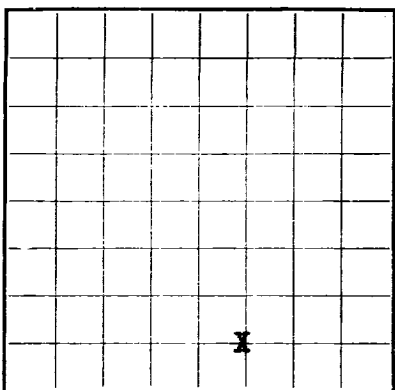


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 030133 (b)
LEASE OR PERMIT TO PROSPECT

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 M. C. Meyer B-22 Field South Eureka State New Mexico
Well No. 6 Sec 22 T 22S R 36E Meridian M.M.P.M. County Lea
Location 660 ft. N. of S. Line and 1980 ft. EX of E. Line of Section 22 Elevation 3511
(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 November 29, 1955 Title District Superintendent

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

Commenced drilling October 10, 1955 Finished drilling October 20, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3692 to 3822 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—	
8 5/8	28	3 1/2	H-40	1581'	Guide shoe				
5 1/2	21	3 1/2	H-40	3568'	Running shoe & clean collar				
The information given in this table is for the casing used in the well. It is not to be used for the purpose of determining the depth of the well.									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	1,524	700	Pump & Plug		
5 1/2	3,847	775	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 0 feet to 3850 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing November 4, 1955The production for the first 24 hours was 300 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 32

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1490	1490	Redbeds.
1490	1660	170	Anhydrite.
1660	3038	1378	Salt & Anhydrite.
3038	3445	407	Dolomite, Sand, Anhydrite & Shale.
3445	3850	405	Dolomite & Sand.

T.D. 3850'. DOD 3840'. Formation Line. Elevation 3511'. DF 10' above ground. Seven Rivers & Queen 3692-3822'. Casing point 5 1/2" at 3847'. 5 1/2" casing was perforated from 3790-3822' with 128 shots, from 3750-3770' with 80 shots, from 3692-3702' with 40 shots, and from 3710-3720' with 40 shots. On initial potential flowed 50 bbls. of 32 deg. gravity oil and 5 bbls. water in 4 hours, thru 3/4" choke on 2" tubing. TP 125#. CP 300#. Daily potential 300 bbls. oil with 201.6 MCF gas, GOR 672. Estimated daily allowable 39 (top) bbls. oil, effective 11-4-55. Treated with 1,000 gals. acid and sandfraced with 6,000 gals. refined oil, using 1# sand and .1# Adomite per gal. from 3790-3822'. Treated with 1,000 gals. acid and sandfraced with 6,000 gals. refined oil using 1# sand and .1# Adomite per gal. from 3750-3770'. Treated with 1,000 gals. acid and sandfraced with 6,000 gals. frad oil, using 1# sand and .1# Adomite per gal. from 3692-3702' and 3710-3720'. Pipe Line connected Texas-New Mexico Pipe Line Company. Date spudded 10-10-55. Drilling completed 10-20-55. Date rig released 10-20-55. Date tested 11-4-55. Tops: Anhydrite 1515', Salt 1605', Base Salt 2978', Yates 3130', Seven Rivers 3392', Queen 3747'.

