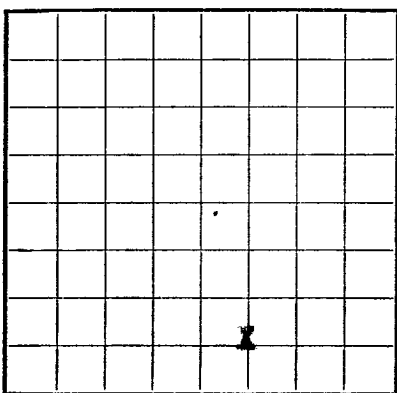


Las Cruces
U. S. LAND OFFICE
LC 030133 b
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

HOBBS OFFICE

1957 OCT 24 AM 9:42
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 68, Lunice, New Mexico
Lessor or Tract Meyer B-33 Field South Lunice State New Mexico
Well No. 6 Sec. 33 T. 22S R. 36E Meridian NMPM County Lea
Location 660 ft. N of S Line and 1980 ft. W of E Line of Sec. 33 Elevation 3502'
(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 J. W. EllisDate 10-23-57Title Alternate for District Superintendent

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

Commenced drilling 9-24, 1957 Finished drilling 10-5, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3658' to 3778' 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	24	8 rd	J-55	369'	Guide				
5 1/2	14	8 rd	J-55	3778'	Flow		3658	3778	Production
							3675	3692	
							3717	3724	
							3730	3749	
							3768	3778	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	382'	275	Pump & plug		
5 1/2	3809'	1284	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 3810' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing 10-19, 1957

The production for the first 24 hours was 281 barrels of fluid of which 95% was oil; _____% emulsion; 5% water; and _____% sediment. Gravity, °Bé. 34

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

B. W. Kreeger, Driller J. W. Ellis, Driller
O. E. Kelton, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1364	1364	Redbeds
1364	1475	111	Anhydrite
1475	3019	1544	Salt
3019	3171	152	Anhydrite, Dolomite, Sand
3171	3810	639	Sand, Dolomite

TD Sand and Dolo 3810', DOD 3809', DF 10', elev 3502' DF. Pay Seven Rivers 3658-3778'. Casing point 5 1/2" at 3809'. Perf 3658-68', 3675-92', 3717-24', 3730-49' 3768-78' w/4 shots per ft. 1P flowed 268 bbls 34 gravity oil, 13 bbls water, in 24 hrs, 22/64" choke, TP 2258, CP 6005. Daily potential 268 bbls oil w/125 MCF gas, GOR 466, estimated daily allowable 37 bbls oil. Treated w/1,000 gals acid, sandfraced w/26,000 gals crude w/1/2 sand and 0.1/2 Adomite per gal. P.L. Conn: Shell Pipe Line Corporation. Drilling started 9-24-57, completed 10-5-57, rig released 10-5-57, tested 10-19-57. Tops: Anhydrite 1364', Salt 1475', Base of Salt 3019', Yates 3171', Seven Rivers 3382'. Roy H Smith Drig Co contractor.

Tops by R/a log.

