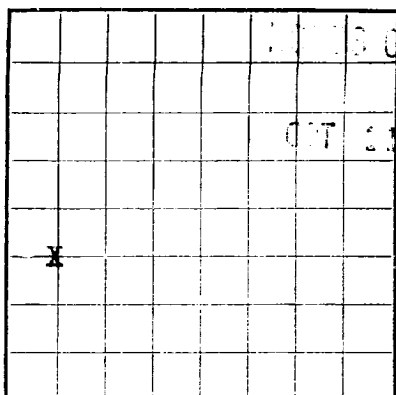




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 030145 (a)
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 127, Hobbs, New Mexico
Lessor or Tract Acad 4-3 Field Acad State New Mexico
Well No. 11 Sec. 3 T. 20S R. 36E Meridian NMT County Lea
Location 1700 ft. N. of S. Line and 660 ft. E. of S. Line of Acad. 3 Elevation 3630'
(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 September 29, 1955Title Asst. Asst.

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

Commenced drilling July 15, 1955 Finished drilling August 9, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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#	8R	H-40	1397'	Guide Shoe				
5 1/2	14#	8R	H-40	4029'	Guide Shoe				
					Float Collar				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	1397'	650	Pump & Plug		
5 1/2	3995'	323	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 _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____ August 17, 1955

The production for the first 24 hours was 446 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

J. C. Cole, Driller J. L. Ellis, Driller
C. W. Kelton, Driller _____, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	1305	1305	Bedbeds
1305	1400	95	Anhydrite
1400	2646	1246	Salt & Anhydrite
2646	2797	151	Anhydrite and lime
2797	3130	333	Sand, anhydrite & dolomite
3130	3680	550	Dolomite
3680	3996	316	Dolomite & sand

FD 3996'. DOB 3991'. Elevation 3630' DF. Derrick floor 10' above ground.
Pay seen 3902-3972'. 5 1/2" casing was perforated 3959-3972' w/52 shots, from 3931-3936' w/20 shots, from 3936-3946' w/40 shots, from 3902-3918' w/34 shots. On IF flowed 74.4 bbls. of 36 degree gravity oil, no water, in 4 hours, thru 3/4" choke on 2" tubing. TP: 607, CP: 0. Daily potential 446 barrels oil with 304 MCF gas. COG 682. Estimated daily allowable 39 (Top) bbls. oil, effective 8-17-55. Acidized formation w/500 gallons acid. Well was acidized w/500 gallons from 3959-3972', and sandfraced w/6000 gallons, frac oil w/1, sand and .1# Adomite per gallon. Acidized w/500 gallons from 3931-3946' and sandfraced w/6000 gallons frac oil w/1, sand and .1# Adomite per gallon. Acidized w/500 gallons acid from 3902-3918' and sandfraced w/6000 gallons fuel oil with 1# sand and .1# Adomite per gallon. Well was not shot. Atlantic Pipe Line Company connected. Drilling completed 8-9-55. Date tested 8-30-55. Date rig released 8-11-55.

