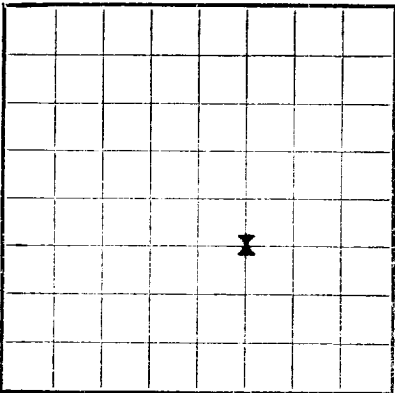




LOCATE WELL CORRECTLY

U.S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 031696 a
LEASE OR PERMIT TO PROSPECT Lease

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 SE 1/4 - Queen Field Eumont State New Mexico
Well No. 55 Sec. 25 T. 20S R. 37E Meridian N. M. P. M. County Lea
Location 1980 ft. N. of S. Line and 1980 ft. EX of E. Line of Section 25 Elevation 3523
(Derlek 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 March 8, 1957 Title District Superintendent

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

Commenced drilling January 1, 19 57 Finished drilling January 15, 19 57

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3660 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	8.34	H-40	320	Guide Shoe				
5 1/2	34	8.34	J-55	3517	Guide Shoe & Float Collar				
5 1/2	35.5	8.34	J-55	402					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	329	225	Pump & plug		
5 1/2	3899	1500	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 3900 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19 _____ Put to producing February 3, 19 57

The production for the first 24 hours was 52 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, °Bé. 35

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 G. E. Kelton, Driller
J. B. Ellis, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1305	1305	Redbeds
1305	1395	90	Anhydrite
1395	2545	1150	Salt
2545	3514	969	Dolomite, Anhydrite
3514	3900	386	Dolomite, Sand

See attached sheet for tops taken from EL.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FOR OIL OR GAS WELLS

Section

Range

Township

County

State

Well No.

Location

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL			
TESTING RECORD			
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HISTORY OF OIL OR GAS WELL			
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