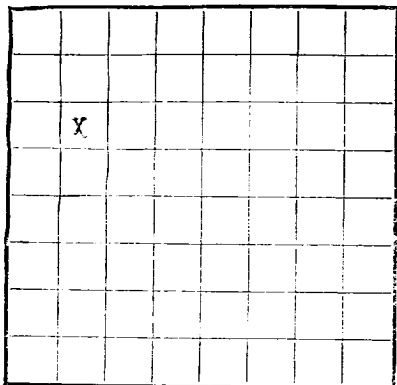


U. S. LAND OFFICE Las Cruces  
SERIAL NUMBER LC 03057a  
LEASE OR PERMIT TO PROSPECT Lse.

Form 9-330



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 33, Lunice, New Mexico  
Lessor or Tract Parney 17 Field Jalisco State New Mexico  
Well No. 3 Sec. 17 T. 23S R. 30E Meridian N.M. County Lea  
Location 1650 ft. N. of X Line and 426 ft. E. of 4 Line of Sec. 17 Elevation 3468'  
(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 \_\_\_\_\_

Date 5-2-58 Title District Superintendent

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

Commenced drilling 4-19, 1958 Finished drilling 4-29, 1958

OIL OR GAS SANDS OR ZONES  
(Denote gas by G)

No. 1, from 3050 to 3470 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	8rd	J-55	320	Guide				
5 1/2	15.54	8rd	J-55	3894	Float		3050	3670	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	360	300 SX cement	Pump & plug		
5 1/2	3809	225 units cement	Pump & plug		
		200, 100 SX			
		Reg 4/2" 501			

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set 3470'  
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 3870 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

\_\_\_\_\_, 19\_\_\_\_ Put to producing 5-19, 1958

The production for the first 24 hours was 19 barrels of fluid of which 63 % was oil; \_\_\_\_\_ % emulsion; 37 % 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

W. W. Krueger \_\_\_\_\_, Driller J. W. Ellis \_\_\_\_\_, Driller  
O. E. Kelton \_\_\_\_\_, Driller \_\_\_\_\_, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1547	1547	redbeds
1547	1678	1678	Anhydrite
1678	3373	1705	Salt
3373	3543	170	Anhydrite, Dolomite & sand
3543	3670	127	Dolomite & sand
TD 1010 MC 3470', 3479'. DF 10', MC 3465' DF. PAY Y-TBS 3650-3670'. G. F. 3603'. 3465' 3050-3670' 3/4 JET 12.3'. IF PUMPED 12 BBL. 30' 10" 7 1/2", 1 1/2" 2L HAS, 1/6.11 100000. SWR 509. 1ST PUMP 1200 12' 1/2" 1/500 GALS. 1000, 100000 4/10,000 Gals. 12' 1/2" 1/500 1000 PIPE LINE OF 1/2" 1/2" 100000 4-19-58, 12' 1/2" 4-29-58. 12' 1/2" 5-29-58. 12' 1/2" 100000 1547', 347 1678', 347 3373', 3543', 3670' 1 BBL 3844'. 100 L. 100000 12' 1/2" 4-30-58.			
Tops by R/A log			

