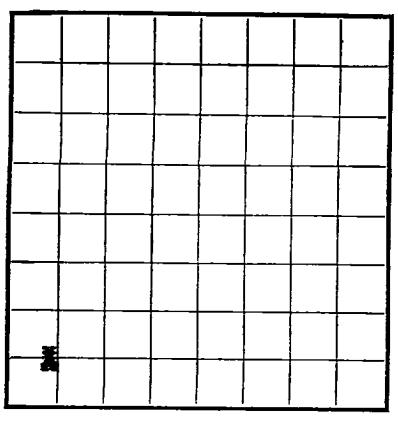
N. M. O. C. C. COPY

Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.



LOCATE WELL CORRECTLY

RECEIVED NOV 2 1962 O. C. C. ARTESIA, OFFICE

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029405 b
LEASE OR PERMIT TO PROSPECT Lee.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OCT 30 1962 U. S. GEOLOGICAL SURVEY HOBBS, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 427, Hobbs, New Mexico

Lessor or Tract Wm. Mitchell B Field Maljamar Paddock State New Mexico

Well No. 43 Sec. 17 T. 17S R. 32E Meridian NMPM County Lea

Location 660 ft. {N.} of S Line and 460 ft. {E.} of W Line of Section 17 Elevation 3997
(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 [illegible]

Date 10-28-61 Title District Superintendent

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

Commenced drilling 9-29, 19 61 Finished drilling 10-9, 19 61

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 From—	Perforated To—	Purpose
7 5/8	24	8Rd	J-55	809	Guide				
4 1/2	9.50	8Rd	J-55		Float				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7 5/8	797	350	Pump & Plug		
4 1/2	5405	250	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 5405 feet, and from ____ feet to ____ feet

Cable tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet

DATES

____, 19____ Put to producing ____, 19____

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

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

Rock pressure, lbs. per sq. in. ____

EMPLOYEES

R. F. Bray*, Driller L. L. Foster*, Driller

M. C. Bonds*, Driller R. O. Blackledge*, Driller

*Employees of Lee Drilling Company

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	823	823	Red beds
823	1879	1056	Salt
1879	2037	158	Annydrite, shale & sd.
2037	3000	963	Anhyd. shale & sd. sm. dolo.
3000	3422	422	Sand and shale, sm. anhyd. & dolo.
3422	3801	379	Dolomite & sand
3801	5279	1478	Dolomite
5279	5365	86	Sand
5365	5405	40	dolomite

Tops: T/Salt 823, B/Salt 1879, Yates 2037, Queen 3000, Grayburg 3422, San Andres 3801, Lower Paddock 5364.

Treated perfs. 5364-69 w/500 gals. acid, 5000 gals. lse crude, 5000# sand, and 250#ADOMITE

No commercial production encountered. Well temporarily abandoned.

[OVER]

16—43094-4

USGS (4) NMOCC (2) WAM File

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

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.