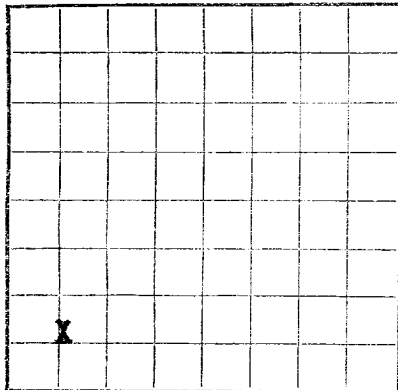




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **069515**
LEASE OR PERMIT TO PROSPECTUNITED STATES 11 24
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

New Well

LOG OF OIL OR GAS WELL

Company **Continental Oil Company** Address **Box 63, Eunice, New Mexico**
Lessor or Tract **Wilder** Field **El Mar Delaware** State **New Mexico**
Well No. **16** Sec. **26** T. **26** R. **32** Meridian **MMPM** County **Lea**
Location **660** ft. **N.** of **S** Line and **660** ft. **E.** of **W** Line of **Sec 26** Elevation _____
(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 **February 15, 1960**Title **District Superintendent**

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

Commenced drilling **1-30-60**, 19____ Finished drilling **2-10-60**, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **4481** to **4482** No. 4, from _____ to _____
No. 2, from **4483** to **4491** No. 5, from _____ to _____
No. 3, from **4498** to **4501** 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—	
7 5/8	24.4	8	H-40	344	Guide				
4 1/2	9.54	8	J-55	4575	Float		4481	4482	Oil
							4483	4491	Oil
							4498	4501	Oil

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7 5/8	354	175	Pump & plug		
4 1/2	4553	175	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 **4553** 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 13, 1960**
The production for the first 24 hours was **570** barrels of fluid of which **100**% was oil; _____%
emulsion; _____% water; and _____% sediment. Gravity, °Bé. **40**
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. W. Beevers, Driller **D. G. Knott**, Driller
J. O. Cole, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	484		Surface caliche & Red Beds
484	895		Anhydrite
895	4207		Salt & Anhydrite
4207	4429		Anhydrite
4429	4469		Black Shale (Dela Lm)
4469	4553		Sandstone (Dela Sd)

TD 4553', RB 11', elev 3107' RB, Pay Dela Sd 4481-4510', net effective pay 12', Csg Pt 4 1/2" at 4553', perf 4481-82', 4483-91', 4498-4501' W/4 JSPP by Collar Log. Tops: Rustler 484', Salt 895', Base Salt 4207', Top of Delaware Line 4429', Top of Delaware sand 4469'. Log Comparison: CR Collar 4481' is 4475' on Sonic, 4476' Core. IP Flwd 95 Bbls 40 deg grav oil, 0 BW in 4 hours, 20/64" Chk, TP 25 lbs, CP 575 lbs, W/414 MCFGPD, GOR 726, DOR 570 Bbls, est Daily Allow 37 BO. TRTD W/250 gals acid, fraced W/3000 gals crude, 4500 lbs sand, 150 lbs Adomite. PL Conn Cactus Petroleum Inc. Drlg started 1-30-60, comp 2-10-60, TRTD 2-13-60. Rig released 2-10-60.

FORMATION RECORD—Continued

[illegible]

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

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