

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 032096 (a)
LEASE OR PERMIT TO PROSPECT D

Plugback & Recomplete

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Box 68, Eunice, New Mexico
Lessor or Tract Lockhart A-27 Field Paddock State New Mexico
Well No. 4 Sec. 27 T. 21 R. 37 Meridian NMPM County Lea
Location 660 ft. ~~xxx~~ of N. Line and 510 ft. ~~xx~~ of W. Line of Sec. 21 Elevation 3433' KB

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 3-27-62 Title District Superintendent

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

Commenced ~~work~~ 3-13-62, 19----- Finished ~~work~~ 3-17-62-----, 19-----

OIL OR GAS SANDS OR ZONES

(Denote gas by $\mathcal{G}$)

No. 1, from 5130 to 5143 No. 4, from _____ to _____
 No. 2, from 5152 to 5165 No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

[illegible]

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	19.....
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The production for the first 24 hours was 83 barrels of fluid of which 23% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Be. _____

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>BEFORE WORKOVER:</u> TD 7782', PB 7100', KB 12', ELEV 3433', KB, CSG PT 7" AT 7778', PAY ABO 6770-7085', PERF 6770-6830', 6875-6915', 6975-7015', 7075-85'. WELL WAS TS <u>PRIOR TO WORKOVER.</u> WORK DONE: SET CIEP AT 6600'. PERF GLORIETA 5130-43', 5152-6 W/2 JSPP. TRTD PERFS W76000 GALS 15% ACID USING 30 BALL SEALERS. PLACED WELL ON P <u>AFTER WORKOVER:</u> TD 7782', PB 6600', KB 12', ELEV 3433' KB, CSG PT 7" at 7778', PAY GLORIETA 5130-5165', PERF 5130-43' and 5152-65'. PMP 19 BO, 64 BW W/19.6 MCFG IN 2 HRS, GOR 1081, DOR 19, DAILY ALLOW 19 BO. WORKOVER STARTED 3-13-62, COMP 3-17-62, TSTD 3-20-62.			
FROM—	TO—	TOTAL FEET	FORMATION

LOCATION RECORD—Continued

16-43094-4

LEASE OR PERMIT TO PROSPECT
SERIAL NUMBER 03256 (2)
U. S. LAND OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

[illegible]

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 W. A. [Signature]
 Location and depth of well and time and date of completion of well
 Well No. 1 Sec. 22 T. 22 R. 34 Meridian
 Reason for Drilling Water 1-27 Field Indian State Nebraska
 Company Continental Oil Co. Address Box 25, Lincoln, Nebraska

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

OIL OR GAS SANDS OR ZONES

(Derecho de p. 6)

No. 1, from 2130	to 2145	No. 4, from	to
No. 2, from 2155	to 2205	No. 5, from	to
No. 3, from	to	No. 6, from	to

IMPORTANT WATER SANDS

No. 1 from _____ to _____
 No. 2 from _____ to _____
 No. 3 from _____ to _____
 No. 4 from _____ to _____

CASING RECORD

Name		Address	Kind of shoe	Oil and pulled from	From	Perforated	Package
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 through bar NAME ADDRESS Kind of shoe Oil and pulled from From Perforated Package							

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

SHOOTING RECORD		Adaptor—Material	Leaving ring—Material
Size	Length		
Depth sec			

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from	feet to	feet and from	feet to
Cable tools were used from	feet to	feet and from	feet to

DATE

Rock pressure, lbs. per sq. in.	
Gas well, cu. ft. per 24 hours	
Evaporation, % water; and % sediment	
The production for the first 24 hours was	
Put to producing	

MEMBERS

Driller	Driller
Driller	Driller

FORMATION RECORD

FROM -	TO -	TOTAL FEET	FORMATION
			FORMATION