

U. S. LAND OFFICE
SERIAL NUMBER 032096 (b)
LEASE OR PERMIT TO PROSPECT B

1961 JUL 26 AM 10 26 UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

PIEGBACK & RECOMPLETE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Box 68, Eunice, New Mexico

Lessor or Tract Lockhart B-11 Field Wants ABC State New Mexico

Well No. 5-A Sec. 11 T. 21 R. 37 Meridian NMPM County Lea

Location 330 ft. N of N Line and 1650 E of E Line of Sec. 11 Elevation 3469' KB

(Derrick floor relative to sea level)

of the well and all work done thereon

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 J. B. Clark

Signed A. W. Lake
Title District Superintendent
Date _____

Date _____

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

Commenced drilling _____, 19____ Finished drilling _____, 19____

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

(Denote gas by G)

No. 1, from <u>7260</u> ----- to <u>7270</u> ----- No. 2, from <u>7290</u> ----- to <u>7310</u> ----- No. 3, from <u>7325</u> ----- to <u>7350</u> -----	No. 4, from <u>7405</u> ----- to <u>7420</u> ----- No. 5, from <u>7430</u> ----- to <u>7460</u> ----- No. 6, from ----- to -----
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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

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

LOG RECORD

SHOOTING RECORD

SHOOTING RECORD						
Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

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 ----- July 1-----, 1961

The production for the first 24 hours was ----- 87 ----- barrels of fluid of which ----- 97 % was oil; ----- %
emulsion; ----- 3 % 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

EMPLOYEES

	,	Driller		,	Driller
	,	Driller		,	Driller

FORMATION RECORD

FORMATION RECORD			
FROM-	TO-	TOTAL FEET	FORMATION
NO CHANGE IN FORMATION			
BEFORE WORKOVER: TD 7831, PB 7825, KB 10', ELEV 3469' KB, CSG PT AT 7830, FRY ELLENBURGER 7712-7816', PERF 7712-7734', 7744-7779', 7816'. THIS WELL WAS A GAS WELL IN AN OIL POOL AND PRODUCED 20 MC DURING MAY, 1961. WORK DONE: SET CIBP W/1 SK CMT ON TOP. PBD 75 PERFED ABC 7260-70', 7290-7310', 7325-50', 7405-20', 7430-60' W/2 JSPF. ACIDIZED PERFS 7405-7460' W/7000 GALS 15% W/BUFF AGENT. AT TO TRT PERFS 7260-7350' AND TRT PKR. FAILED. ACIDIZED PERFS 7260- W/8000 GALS 15% ACID W/BUFFERING AGENT. INSTALLED PMP UNIT. AFTE WORKOVER: TD 7831', PB 7593', KB SAME, ELEV SAME, CSG PT SAME, PA 7260-7460', PERF 7260-70', 7290-7310', 7325-50', 7405-20', 7430-60' PMP 84 BO, 3 BW, 6/110 MCPG IN 24 HRS, COR 1310, DCR 84, DAILY ALL 80 BO. WORKOVER STARTED 6-19-61, COMP 6-25-61, TSTD 7-1-61. WELL COMPLETED IN WANTZ ABO POOL AND WELL DESIGNATION CHANGED TO LOCKHART B-11 NO. 5-A. CONOCO W.I. 25 PC. FINAL.			

0/3 USGS; NMOUC-2; NAM FILE

UNITED STATES

DEPARTMENT OF THE INTERIOR

DEPT. OF AGRICULTURE

LOG OF OIL OR GAS WELL

YACHT CLUB CORRESPONDENT

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 _____

Location $330\frac{1}{2}$ ft [N] of [line and range] W [E] of [line of] _____
Well No. $3-1$ Sec. 31 T. 27 R. 32M Meridian _____
Lessor or Trust Indenture No. _____
County _____ State _____
Address _____
Locate Well Correlatively _____

Date: _____
 Signed: _____
 Title: _____

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

Completed during _____ 19____

OF OR GAS SANDS OR ZONES

(3) and (4) are assumed:

No. 3, from 1882	to	1883
No. 2, from 1883	to	1884
No. 1, from 1884	to	1885
No. 4, from 1885	to	1886
No. 5, from 1886	to	1887
No. 6, from 1887	to	1888

IMPORTANT WATER SANDS

to
to

CRIMINAL RECORD

Case No.	Plaintiff	Defendant	Amount	Filed	Term	Remarks
1	John Doe	Jane Smith	\$100.00	1/1/20	12	Plaintiff and defendant of pumping or bailing.
2	John Doe	Jane Smith	\$100.00	1/1/20	12	
3	John Doe	Jane Smith	\$100.00	1/1/20	12	
4	John Doe	Jane Smith	\$100.00	1/1/20	12	
5	John Doe	Jane Smith	\$100.00	1/1/20	12	
6	John Doe	Jane Smith	\$100.00	1/1/20	12	
7	John Doe	Jane Smith	\$100.00	1/1/20	12	
8	John Doe	Jane Smith	\$100.00	1/1/20	12	
9	John Doe	Jane Smith	\$100.00	1/1/20	12	
10	John Doe	Jane Smith	\$100.00	1/1/20	12	

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 balling.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-50024-2

MILITARY AND CEMENTING RECORD

Case No.	Case Name	Case Type	Case Status	Case Date	Case Time
1	Case 1	Case 1	Case 1	Case 1	Case 1
2	Case 2	Case 2	Case 2	Case 2	Case 2
3	Case 3	Case 3	Case 3	Case 3	Case 3
4	Case 4	Case 4	Case 4	Case 4	Case 4
5	Case 5	Case 5	Case 5	Case 5	Case 5
6	Case 6	Case 6	Case 6	Case 6	Case 6
7	Case 7	Case 7	Case 7	Case 7	Case 7
8	Case 8	Case 8	Case 8	Case 8	Case 8
9	Case 9	Case 9	Case 9	Case 9	Case 9
10	Case 10	Case 10	Case 10	Case 10	Case 10

ELUCIDATA 1975

[Faint, illegible handwritten notes]

SHOOTING RECORD

[illegible]

TOOLS USED

_____ of _____ feet	_____ feet to _____ feet	_____ Cable tools were used from _____
_____ of _____ feet	_____ feet to _____ feet	_____ Rotary tools were used from _____

23TAC

emulsion; and	% water; and	% sediment
The production for the first 24 hours was		
Put to producing		
batches of fluid of which		
% was oil;		
Gravity, 28° Bé.		
Gallons emulsion per 1,000 cu. ft. of gas		

EMPLOYEES

[illegible]

FORMATION RECORD

	TOTAL FEET	TO-	FROM-
FORMATION			

FORMATION RECORD-Continued

FORMATION

15070