

**BEFORE EXAMINER CATANACH**  
**Oil Conservation Division**

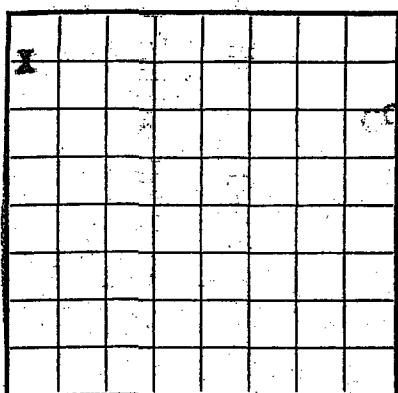
**OCD** EXHIBIT NO. 7

CASE NO: 12981

Form 9-830

Budget Bureau No. 42-R-355.3.  
Approval expires 12-31-65.

U. S. LAND OFFICE Los Cruces  
SERIAL NUMBER 062368  
LEASE OR PERMIT TO PROSPECT



*SANTA FE*

**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

**LOG OF OIL OR GAS WELL**

LOCATE WELL CORRECTLY

Company The Texas Company Address Box 1720, Fort Worth, Texas  
Lessor or Tract G. E. Penny MCT-4 Field Langlie-Mattix State New Mexico  
Well No. 3 Sec. 19 T.25 R.36 Meridian WSPM County Lea  
Location 660 ft. S. of E. Line and 930 ft. E. of N. Line of Sec. 19 Elevation 3077' (SD)  
(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 Ollie Hansen

Date February 10, 1956 Title Asst. Dist. Supt.

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

Commenced drilling 1-17-, 1956. Finished drilling 2-3, 1956.

**OIL OR GAS SANDS OR ZONES**

(Denote gas by G)

No. 1, from	<u>3264'</u>	to	<u>6682'</u>	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	<u>3264'</u>	to	<u>6682'</u>	No. 3, from	.....	to	.....
No. 2, from	.....	to	.....	No. 4, from	.....	to	.....

**CASING RECORD**

Size casing	Weight per foot	Threads per inch	Make	Cartridges	Kind of shoe	Cut and milled from	Perforated From	To	Purpose
<u>8 5/8"</u>	<u>21#</u>	<u>6 1/2</u>	<u>Baker</u>						
<u>5 1/2"</u>	<u>21#</u>	<u>6 1/2</u>	<u>Baker</u>						

HANCOCK OIL CO OK 302 MEFF

G-13007-S U. S. GOVERNMENT PRINTING OFFICE

**MUDDING AND CEMENTING RECORD**

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8"</u>	<u>677'</u>	<u>600</u>	<u>Hot</u>	<u>-</u>	<u>-</u>

**SHOOTING RECORD**

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**

Put to producing ..... 2-7 , 19  
 barrels of fluid of which 100% was oil; - %  
 Gravity, °Bé. 40.6  
 Gallons gasoline per 1,000 cu. ft. of gas .....  
 19.6

## **EMPLOYEES**

<u>H. F. Gray</u>	, Driller	<u>S. H. Breland</u> , Driller
<u>B. G. Campbell</u>	, Driller	<u>M. P. Young</u> , Driller

## **FORMATION RECORD**

FROM—	TO—	TOTAL FEET	FORMATION

**Callahan**

STATE OF NEW YORK

REVIEW

三〇

JOLYI ESEJ

COVER

ANSWERING

18-19004-a

БОЛГАРИЯ-София

**FORMATION RECORD—Continued**

FROM—	TO—	TOTAL FEET	[Leave]	FORMATION	19-78007-3
<b>Deviation Record</b>					
Top of Anhy.	790'			2539' - 14°	
Top of Salt	900'			2691' - 20°	
Base of Salt	2320'			2924' - 30°	
				2964' - 30°	
				2984' - 30°	
				3035' - 30°	
				3066' - 30°	
				3146' - 30°	
				3186' - 30°	
				3194' - 30°	
				3264' - 30°	
				3312' - 30°	
				3323' - 30°	
				3325' - 30°	
				3326' - 30°	
				3327' - 30°	
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DATE DRILLED	DEPTH FOR WELL	NUMBER OF FEET DOWN TO WELL BOTTOM	TYPE OF WELL	WELL NUMBER	BASE PLATE NO.
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## WELLING AND CEMENTING RECORD

### HISTORY OF OIL OR GAS WELL

16-42094-2 U. S. GOVERNMENT PRINTING OFFICE

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.

Well was drilled to a depth of 3262' after setting 5' casing at 3261'. Open hole from 3261-3262' was acidized with 500 gals. and acid and sand frac with 10,000 gals. valve became oil carrying 1 lb. of sand per gallon. Completed 8:58 PM 2-5-56.

On official test ending 3 AM 2-7-56 well flowed 161 bbls. of 40.6 gravity oil and no water in 6 hrs. GOR 3.1556 ft.<sup>3</sup> per barrel.

### SPANS SET IN TAKING

10' 3' down	to	10' 0' down	to
10' 3' down	to	10' 0' down	to
10' 1' down	to	10' 0' down	to

(Describe each span)

### OIL OR GAS SPANS SET IN SPANS

Completion drilling	10' 3' down	10' 0' down	10' 0' down	10' 0' down
Date	2-5-56	2-5-56	2-5-56	2-5-56

ALL SPANS SET IN SPANS

Condition of well on this page is for the condition of the well at time of last report.  
 Date \_\_\_\_\_

BEFORE

Condition of well on this page is for the condition of the well at time of last report.  
 Date \_\_\_\_\_

AFTER

Condition of well on this page is for the condition of the well at time of last report.  
 Date \_\_\_\_\_

BEFORE

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AFTER

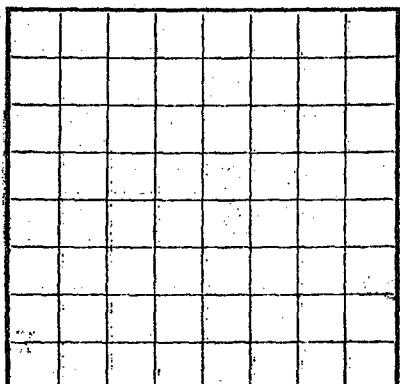
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BEFORE

Condition of well on this page is for the condition of the well at time of last report.  
 Date \_\_\_\_\_

AFTER

FOOTAGE METER CORRECTED



### FOOTAGE METER

#### GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

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