

Form 9-8f

U. S. LAND OFFICE Las CrucesSERIAL NUMBER 064118

LEASE OR PERMIT TO PROSPECT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Carter Foundation Address P. O. Box 1688, Kermit, Texas  
Lessor or Tract Eva E. Blinbry Field Langlie-Mattix State New Mexico  
Well No. 9 Sec. 35 T. 23S R. 37E Meridian NMPM County Lea  
Location 660 ft. {N/S.} of N. Line and 660 ft. {E/W.} of W. Line of Section 35 Elevation 3259  
(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

Field Manager

Date February 3, 1953

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

Commenced drilling December 18, 1952 Finished drilling January 31, 1953

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3,419 to 3,560 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 50 to 60 No. 3, from 600 to 610  
No. 2, from 560 to 565 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—	
13-3/8	48#	8	Spang	300	Tex. Pat.				
10-7/8	48#	8	Spang	662	Tex. Pat.				
8-5/8	48#	8	Spang	1,195	Tex. Pat.				
7" OD	20#	8	Spang	3,921	Halliburton				

## MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	306	200 sacks, neat	Pump & plug		
7" OD	3,325	875 sacks / 3% gel.	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
Hydrofrac treatment 2-1-53 with 3000 gallons, packer set @ 3,305 ft. Breakdown press. 3700 psi to 2800 psi, max. treating press. 3200 psi, min. treating press. 2700 psi, final press. 1000 psi.						

## TOOLS USED

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from Surface feet to 3,566 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## DATES

February 3, 1953 Put to producing January 31, 1953  
The production for the first 24 hours was 216 barrels of fluid of which No % was oil; No %  
emulsion; No % water; and No % sediment. Gravity, °Bé. 35  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

O. J. Matthes, Driller O. E. Wood, Driller  
E. E. Norris, Driller \_\_\_\_\_, Driller

## FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1,060	1,060	Sand & red shale.
1,060	1,208	148	Anhydrite, red sand & shale.
1,208	2,400	1,192	Anhydrite, salt & red shale.
2,400	2,512	112	Anhydrite.
2,512	3,262	750	Red sand, shale, anhydrite & dolomite.
3,262	3,412	150	Dolomite, anhydrite, sand & shale.
3,412	3,566 TD	154	Dolomite, anhydrite, sand & shale.
			Top Anhydrite 1,060 (+2,199)
			Top Salt 1,208 (+2,051)
			Base Salt 2,400 (+ 859)
			Top Yates 2,512 (+ 747)
			Top Queen 3,262 (- 3)
			Top Penrose 3,412 (- 153)

