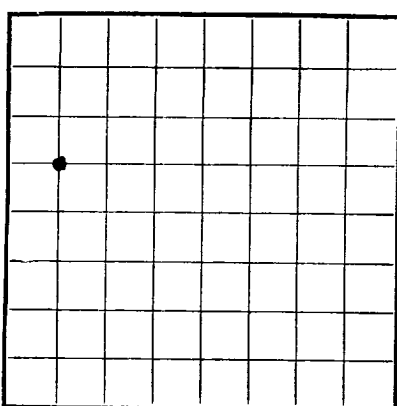




LOCATE WELL CORRECTLY

NOTED
NOV 27 1961

STANDLEY

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 032339 (A)
LEASE OR PERMIT TO PROSPECT

LOG OF OIL OR GAS WELL

Company Carter Foundation Production Co. Address P.O. Box 1688 - Kermit, Texas
Lessor or Tract G. H. Mattix Field Langlie Mattix State New Mexico
Well No. 5 Sec. 3 T. 24S R. 37E Meridian NMPM County Lea
Location 1969.5ft. [N] of N. Line and 655.8 [E] of E. Line of Section 3 Elevation 3269
(Derriek 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 [Signature]Date November 25th, 1961

Title

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

Commenced drilling November 2nd, 1961 Finished drilling November 15th, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3,496 to 3,614 No. 4, from _____
No. 2, from _____ to _____ No. 5, from _____
No. 3, from _____ to _____ No. 6, from _____

IMPORTANT WATER SANDS

No. 1, from 500 to 550 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—	
9-5/8	32.30	3	Tex. Pat.	300					Surface
7"	36.65	1000		300					History of Oil or Gas Well

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	308	300	Pump & Plug		
7"	3665	1000	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 Surface feet to 3,667 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

November 25th, 1961, 19 _____ Put to producing November 23rd, 19 61
The production for the first 24 hours was 214 barrels of fluid of which 100 % was oil; 0 %
emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 38
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller
John B. Cox, Driller
G. L. Hughes, Driller
_____, Driller
J. P. Neil, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	600	600	Red and Gray Shales.
600	950	350	Red and Gray Sands.
950	1,100	150	Red and Gray Shale
1,100	1,320	220	Anhydrite and Red Shale.
1,320	2,500	1,180	Anhydrite, Salt, and Polyhalite
2,500	3,656	1,156	Anhydrite, Dolomite, Shale and Sands.

Top Anhydrite 1,100 / 2169
Top Salt 1293 / 1976
Base Salt 2,464 / 805
Top Yates 2,673 / 596
Top 7 Rivers 2,896 / 373
Top Queen 3,360 - 91
Top Penrose 3,480 - 211

