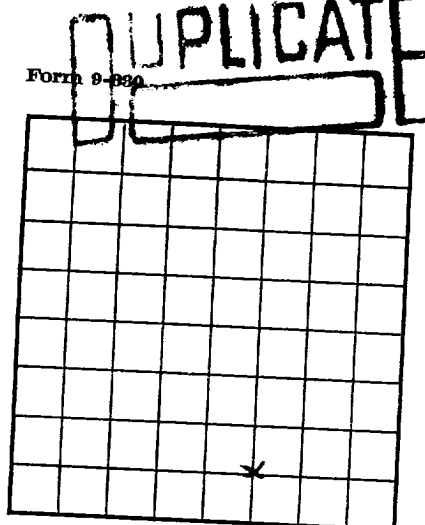


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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WE

Company Amos G. Carter Foundation Address P. O. Box 1688, Kermit, Texas
Lessor or Tract Eva E. Blinbry Field Langlie-Mattix State New Mexico
Well No. 2 Sec. 34 T. 23-S R. 37-E Meridian NMPM County Lea
Location 660 ft. (N. 8/) of S. Line and 1995 ft. (E. 1/2) of E. Line of Section 34 Elevation 3252
(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.

Date June 13th, 1950 Signed [Signature] Title Field Manager

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

Commenced drilling April 3, 1950 Finished drilling May 16, 1950

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

No. 1, from 3410 to 3506 O & G No. 4, from _____ to _____
No. 2, from 3525 to 3534 O No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 535 to 553 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—	
13-3/8	11.85	8	Spang	1159	1159	1159			
10-5/8	10.45	8	Spang	1159	1159	1159			
8-5/8	8.55	8	Spang	1159	1159	1159			
7" CD	20#	8	Spang	1159	1159	1159			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	311	175 sacks + 3% Gel.	Pump & plug		
7" CD	3309	850 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
5"	Tin	Solidified Nitro Glycerine	520 qts	5-17-50	3410-3536	3536

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3536 feet, and from _____ feet to _____ feet

DATES

June 13th, 1950 Put to producing June 11th, 1950
The production for the first 24 hours was 165 barrels of fluid of which 100 % was oil; No % emulsion; No % water; and No % sediment.
Gravity, °Bé. 35.1
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. No test

EMPLOYEES

C. A. Loach, Driller O. J. Matthes, Driller
Glenn E. Yeater, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	15	15	Caliche
15	127	112	Red & Yellow Sand
127	310	183	Red beds
310	535	225	Red and gray shale
535	553	18	Sand - hole full water
553	1025	472	Sand & shale and red beds
1025	1130	105	Anhydrite
1130	1150	20	Lime and shale
1150	1185	35	Anhydrite
1185	1235	50	Red beds
1235	2320	1085	Salt with anhydrite
2320	2450	130	Anhydrite
2450	2514	64	Lime and anhydrite
2514	2675	161	Anhydrite and sand
2675	2740	65	Lime and anhydrite
2740	2800	60	Lime, sand and some anhydrite
2500	3040	540	Lime with anhydrite
3040	3150	110	Lime, anhydrite, sand
3150	3270	120	Lime, anhydrite, some sand
3270	3311	41	Sand with anhydrite
3311	3410	99	Lime, anhydrite, some sand
3410	3506	96	Sand & lime - gas & oil pay
3506	3525	19	Lime and bentonitic shale
3525	3534	9	Lime and sand - oil pay
3534	3536	2	Lime

UNITED STATES
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A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 8 rows of squares. There are some faint marks at the top edge, possibly from staples or binding holes. A small dark mark is visible near the bottom center of the page.

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

Title _____

Signed John D. Graham Date Nov 13, 1950

OIL OR GAS SANDS OR ZONES

IMPORTANT WATER STANDS

CASINO RECORD

HISTORY OF OIL OR GAS WELL

NUDDING AND CEMENTING RECORD

PLACES AND PLACES

SHOOTING RECORD

0 100 200 300 400 500 600 700 800 900 1000

DATE

1. *Chlorophyll a* (Chl *a*)

FORMATION RECORD

FORMATION

FORMATION RECORD—Continued