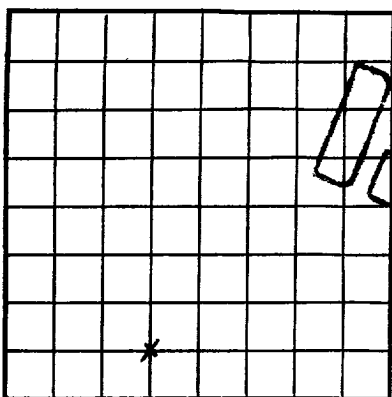


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 034711
LEASE OR PERMIT TO PROSPECT _____

DUPLICATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Carter Foundation
Company Production Company Address P. O. Box 1688, Kermit, Texas
Lessor or Tract Baylus Cade Field Langlie-Mattix State New Mexico
Well No. 3 Sec. 35 T. 23-S R. 37-E Meridian NMPM County Lea
Location 660 ft. {N.} of S. Line and 1979 ft. {E.} of W. Line of Sec. 35 Elevation 3242
(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]
Title Field Manager

Date October 1, 1951

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

Commenced drilling August 8, 1951 Finished drilling September 17, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3420 to 3480 No. 4, from _____ to _____
No. 2, from 3486 to 3550 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 80 to 145 No. 3, from _____ to _____
No. 2, from 605 to 640 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	27.5	8	Naylor	301	Naylor				
7" OD	20	8	Spang	3330	Halliburton				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	309	175 sacks / 3% Gel.	Pump & plug		
7" OD	3340	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
5"	Tin	Solidified Nitro Glycerin	640 qts	9-17-51	3420-3551	Cleaning out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from Surface feet to 3551 feet, and from _____ feet to _____ feet

DATES

October 2, 1951 Put to producing October 1, 1951

The production for the first 24 hours was 80.04 barrels of fluid of which 100 % was oil; No % emulsion; No % water; and No % sediment. Gravity, °Bé. 34.5

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

O. J. Matthes, Driller J. G. Gernillen, Driller
O. E. Wood, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	145	145	Sand
145	285	140	Red Rock
285	605	320	Shale
605	640	35	Sand (Water @ 605)
640	1080	440	Red Shale & Red Rock
1080	1190	110	Anhydrite Top Anhydrite 1080 (#2162)
1190	1210	20	Limestone
1210	1282	72	Sand & Red Beds
1282	2330	1048	Salt, Some Potash, Anhydrite & Red Beds Top Salt 1282 (#1960) Base Salt 2330 (#912)
2330	2600	270	Anhydrite - Some Sand and Red Shale FQG 2540 Top Yates 2510 (#732)
2600	3275	675	Anhydrite, Limestone and Sand
3275	3330	55	Sand Top Queen 3275 (- 33)
3330	3420	90	Limestone - Some Sand & Anhydrite Top Penrose 3420 (- 178)
3420	3551	131	Sand (Oil Pay) with Limestone. Main show 3532 to 3550.

LOG OF OIL OR GAS WELL

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

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 _____
 Title _____

Location _____ of _____ line and _____ of _____ line of _____
 Sec _____ T. _____ S. _____ R. _____ Meridian _____ County _____ State _____

Lesson or Tract _____
 Company _____

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

Oil or Gas Sands or Zones

(b) (5) DPP, (b) (5) ACP

No. 6 from		No. 7 from	
to	No. 8 from	to	No. 9 from
No. 1 from		No. 2 from	
to	No. 3 from	to	No. 4 from

IMPORTANT WATER SANDS

01	mont 3.0%	01	mont 1.0%
01	mont 4.0%	01	mont 4.0%

CALLING RECORD

Slip No.	Slip Date	Slip Time	Slip Type	Slip Amount	Slip Description	Slip Status	Slip Remarks
1	2023-01-01	10:00	1	100.00	100.00	100.00	100.00
2	2023-01-02	11:00	2	200.00	200.00	200.00	200.00
3	2023-01-03	12:00	3	300.00	300.00	300.00	300.00
4	2023-01-04	13:00	4	400.00	400.00	400.00	400.00
5	2023-01-05	14:00	5	500.00	500.00	500.00	500.00
6	2023-01-06	15:00	6	600.00	600.00	600.00	600.00
7	2023-01-07	16:00	7	700.00	700.00	700.00	700.00
8	2023-01-08	17:00	8	800.00	800.00	800.00	800.00
9	2023-01-09	18:00	9	900.00	900.00	900.00	900.00
10	2023-01-10	19:00	10	1000.00	1000.00	1000.00	1000.00
11	2023-01-11	20:00	11	1100.00	1100.00	1100.00	1100.00
12	2023-01-12	21:00	12	1200.00	1200.00	1200.00	1200.00
13	2023-01-13	22:00	13	1300.00	1300.00	1300.00	1300.00
14	2023-01-14	23:00	14	1400.00	1400.00	1400.00	1400.00
15	2023-01-15	24:00	15	1500.00	1500.00	1500.00	1500.00
16	2023-01-16	25:00	16	1600.00	1600.00	1600.00	1600.00
17	2023-01-17	26:00	17	1700.00	1700.00	1700.00	1700.00
18	2023-01-18	27:00	18	1800.00	1800.00	1800.00	1800.00
19	2023-01-19	28:00	19	1900.00	1900.00	1900.00	1900.00
20	2023-01-20	29:00	20	2000.00			
21	2023-01-21	30:00	21	2100.00	2100.00	2100.00	2100.00
22	2023-01-22	31:00	22	2200.00	2200.00	2200.00	2200.00
23	2023-01-23	32:00	23	2300.00	2300.00	2300.00	2300.00
24	2023-01-24	33:00	24	2400.00	2400.00	2400.00	2400.00
25	2023-01-25	34:00	25	2500.00	2500.00	2500.00	2500.00
26	2023-01-26	35:00	26	2600.00	2600.00	2600.00	2600.00
27	2023-01-27	36:00	27	2700.00	2700.00	2700.00	2700.00
28	2023-01-28	37:00	28	2800.00	2800.00	2800.00	2800.00
29	2023-01-29	38:00	29	2900.00	2900.00	2900.00	2900.00
30	2023-01-30	39:00	30	3000.00			
31	2023-01-31	40:00	31	3100.00	3100.00	3100.00	3100.00
32	2023-02-01	41:00	32	3200.00	3200.00	3200.00	3200.00
33	2023-02-02	42:00	33	3300.00	3300.00	3300.00	3300.00
34	2023-02-03	43:00	34	3400.00	3400.00	3400.00	3400.00
35	2023-02-04	44:00	35	3500.00	3500.00	3500.00	3500.00
36	2023-02-05	45:00	36	3600.00	3600.00	3600.00	3600.00
37	2023-02-06	46:00	37	3700.00	3700.00	3700.00	3700.00
38	2023-02-07	47:00	38	3800.00	3800.00	3800.00	3800.00
39	2023-02-08	48:00	39	3900.00	3900.00	3900.00	3900.00
40	2023-02-09	49:00	40	4000.00			

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 "mudded," 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 pigs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

10-5084-1 U. S. GOVERNMENT PRINTING OFFICE

[illegible]