

AREA 640 ACRES  
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New MexicoCOPY  
WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Amon G. Carter Foundation P. O. Box 931, Kermit, Texas  
Company or Operator Address  
E. M. Elliott Well No. 4 in NE  $\frac{1}{4}$  NW  $\frac{1}{4}$  of Sec. 22, T. 22-S  
Lease  
R. 37-E, N. M. P. M., Drinkard Field, Lea County.  
Well is 510 feet south of the North line and 3000 feet west of the East line of Section 22.  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is Address  
If Government land the permittee is E. M. Elliott Address Eunice, New Mexico  
The Lessee is Address  
Drilling commenced March 3rd 1948 Drilling was completed April 7th 1948  
Name of drilling contractor Norwood Drilling Company Address Wichita Falls, Texas  
Elevation above sea level at top of casing 3376 feet.  
The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 6410 to 6460 No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to No. 6, from to

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.  
No. 2, from to feet.  
No. 3, from to feet.  
No. 4, from to feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13-3/8"	48	8	Spang	253	Hal.	None			
9-5/8"	36	8	Spang	2749	Hal.	None			
7"	23	8	Spang	6514	Hal.	None			
2"	4.70	8	Spang	6473					

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8	253	265	Pump		
12-1/4"	9-5/8	2749	1500	Pump		
8-3/4"	7"	6514	800	Pump		
All cement plus 3% Aquagel						

## PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set  
Adapters — Material Size

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Acid	1000	3-11-48	6410-6460	

Results of shooting or chemical treatment See Back

## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

## TOOLS USED

Rotary tools were used from 0 feet to 6516 feet, and from feet to feet  
Cable tools were used from None feet to feet, and from feet to feet

## PRODUCTION

Put to producing April 16th 1948  
The production of the first 24 hours was 577.53 barrels of fluid of which 100% was oil; - - -% emulsion; - - -% water; and .5% sediment. Gravity, Be. 37  
If gas well, cu. ft. per 24 hours - - Gallons gasoline per 1,000 cu. ft. of gas - -  
Rock pressure, lbs. per sq. in. - -

## EMPLOYEES

R. G. Nardis Driller Cecil Campbell Driller  
W. W. Pryor Driller

## FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 13th Kermit, Texas 4-13-48  
day of April 1948 Name (SIGNED) Roy E. Carter  
(SIGNED) J. D. Strong Position Field Manager  
Notary Public Representing Amon G. Carter Foundation  
(SEAL) My Commission expires June 1st, 1949 Company or Operator  
Address P. O. Box 931, Kermit, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	110	110	Surface Sand & Caliche
110	227	117	Red Bed & Sand
227	1140	913	Red Bed
1140	1200	60	Anhydrite (Top Anhydrite 1140)
1200	1260	60	Anhydrite & Lime (Top Rustler 1200)
1260	2415	1155	Anhydrite & Salt (Base Salt 2415)
2415	2542	127	Anhydrite & Lime
2542	2751	209	Sand, Anhydrite & Lime
2751	2870	119	Sand, Anhydrite & Lime
2870	2986	116	Lime & Anhydrite
2986	3483	497	Lime, Anhydrite & Sand
3483	3648	165	Lime & Sand
3648	3848	200	Lime
3848	4075	227	Lime & Sand
4075	4185	110	Lime & Sand (Odor of Oil)
4185	4670	485	Lime
4670	4750	80	Lime & Chert
4750	4805	55	Lime
4805	4880	75	Lime & Chert
4880	5065	185	Lime
5065	5100	35	Sandy Lime (Top Glorietta 5065)
5100	5170	70	Lime & Sand (Oil Stain 5065-5170)
5170	5270	100	Lime (Heavy Oil Stain 5170-5220)
5270	5350	80	Sandy Lime
5350	5370	20	Lime
5370	5490	120	Sandy Lime
5490	5550	60	Lime & Chert
5550	5690	140	Sandy Lime
5690	5970	280	Lime
5970	6110	140	Sandy Lime (Top Tubbs 5970)
6110	6516 TD	406	Lime (Heavy Oil Stain 6410-6460)

Treated with 1000 gallons Western 15% Low Tension Acid, well flowed  
Oil & Acid load into pits, after flowing in tanks 6 hours, well flowed  
192.51 barrels oil in 8 hours for Initial Production of 577.53 barrels BOPD  
through 1/2" choke on 2" tubing. Gas Oil Ratio 944, Gravity 37 @ 60.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Las Cruces 032573(a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Elliott

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Drinkard

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREASec. 22, T-22-S, R-37-E,  
NMPM

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Carter Foundation Production Company

3. ADDRESS OF OPERATOR

P. O. Box 900, Kermit, Texas 79745

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*

See also space 17 below.)

At surface

510 feet from North Line, and 2,280 feet from West  
Line of Section 22, Township 22, South, Range 37 East.

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3,386 DF

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

Set Pumping Unit

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

On March 7th, 1968 tubing was pulled, removed Plunger Lift, washed hole clean, washed well with acid. Swabbed well in effort to get well to flow, well would not flow.  
On April 8th, 1968, set pumping unit, put well to pumping.

Filed new G. O. R. test April 29th, asking for an increase in allowable of 39 barrels, as well is now capable of producing that amount.

18. I hereby certify that the foregoing is true and correct

SIGNED

*L. Carter Magallon*

TITLE

Field Manager

DATE 4-29-1968

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

*[Signature]*  
*Acty.*

DATE

\*See Instructions on Reverse Side

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.