

Santa Fe, New Mexico

NEW MEXICO OFFICE OCC

WELL RECORD AM 9:40

**AREA 840 ACRES
LOCATE WELL CORRECTLY**

.....**Effie Carter**.....
(Linn)

South Carter

Pool.....Lea

..County.

of Section 5 If State Land the Oil and Gas Lease No. is _____

Name of Drilling Contractor.....**Great Western Drilling Company**.....

Address..... **Box 1659, Midland, Texas**

Elevation above sea level at Top of Tubing Head.....3626..... The information given is to be kept confidential until
No..... 19.....

No. 1, from 5094 to 5235 No. 4, from _____ to _____

No. 2, from.....to..... No. 3, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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

No. 1, from 190 to 250 feet. Rotary Drilled

No. 2, from.....to.....feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24	New	478	Larkin			Surface pipe
5 1/2	14	New	5094	Baker			Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	478	500	Pump & Plug	11#	Cir. Cement.
7 3/4	5 1/2	5094	100	Pump & Plug	10.5	Rotary hole loaded.

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized with 15,000 gals. 15% acid. Well made 3 bbls./hr.

Natural before acid.

Result of Production Stimulation..... Well made 15 bbls/hr. after acid.

..Depth Cleaned Out.... 5235 CTM

F ORD 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 5094 feet, and from feet to feet.
Cable tools were used from 5094 feet to 5235 feet, and from feet to feet.

PRODUCTION

Put to Producing November 1, 1957

OIL WELL: The production during the first 24 hours was 180 barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 51

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.	2040	T. Devonian	T. Ojo Alamo
T. Salt.	2170	T. Silurian	T. Kirtland-Fruitland
B. Salt.	3210	T. Montoya	T. Farmington
T. Yates.	3255	T. Simpson	T. Pictured Cliffs
T. 7 Rivers.	3440	T. McKee	T. Menefee
T. Queen.	3768	T. Ellenburger	T. Point Lookout
T. Grayburg.	4540	T. Gr. Wash.	T. Mancos
T. San Andres.	4910	T. Granite	T. Dakota
T. Glorieta.		T.	T. Morrison
T. Drinkard.		T.	T. Penn.
T. Tubbs.		T.	T.
T. Abo.		T.	T.
T. Penn.		T.	T.
T. Miss.		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	300	300	Surface Sand & Caliche				
300	350	50	Sand & Red Beds				
350	2040	1690	Red Beds				
2040	3255	1215	Red Beds, Salt & Anhy.				
3255	4540	1285	Sand, Shale, Dolomite & Anhy.				
4540	4910	370	Dolomite, Anhy. & Sand				
4910	5235	325	Dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

November 4, 1957

(Date)

Company c- Operator Great Western Drilling Company Address Box 1659, Midland, Texas

Name E. A. Williams Position or Title Production Superintendent