

**Santa Fe, New Mexico**

# WELL RECORD

**AREA 640 ACRES  
LOCATE WELL CORRECTLY**

**Palmetto Oil Corporation**

(COMPANY OF OPERATOR)

**Will Terry**

(L222)

Well No. 1 in NE ¼ of NW ¼, of Sec. 17, T. 19 N, R. 30 E, NMPM.

## **Index listed**

## Pool



**County.**

Well is 660 feet from North line and 1900 feet from West line.

of Section 17..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced.....**March 13,**....., 19.....**57** Drilling was Completed.....**April 14,**....., 19.....**57**

Name of Drilling Contractor..... **LaManco Drilling Company**

Address..... **Capitol Building, Midland, Texas**

Elevation above sea level at Top of Tubing Head.....**3596**..... The information given is to be kept confidential until

**Non confidential** 19

No. 1, from.....	<b>3170</b>	to.....	<b>3180</b>	No. 4, from.....	<b>3694</b>	to.....	<b>3975</b>
No. 2, from.....	<b>3190</b>	to.....	<b>3210</b>	No. 5, from.....	<b>4304</b>	to.....	<b>4350 (stringers)</b>
No. 3, from.....	<b>3340</b>	to.....	<b>3355</b>	No. 6, from.....	<b>4378</b>	to.....	<b>4388</b>

**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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8"	36#	New	1576'	Baker Guide	None	None	Surface Pipe to protect water sand

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/2	9-5/8	1506	378	Pump & plug	10.5/gal.	Unknown
8-3/4	- -	-				

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

### Result of Production Stimulation.

## ...Depth Cleaned Out.

R ED OF DRILL-STEM AND SPECIAL TEST

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 30 feet to 4413 feet, and from feet to feet.  
Cable tools were used from 0 feet to 30 feet, and from feet to feet.

PRODUCTION

Put to Producing DRY, 19.

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

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. 1690	T. Devonian.	T. Ojo Alamo.
T. Salt. 1765	T. Silurian.	T. Kirtland-Fruitland.
B. Salt. 2870	T. Montoya.	T. Farmington.
T. Yates. 2988	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers. 3252	T. McKee.	T. Menefee.
T. Queen. 3600	T. Ellenburger.	T. Point Lookout.
T. Grayburg. 4304	T. Gr. Wash.	T. Mancos.
T. San Andres. 4400	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
1765	2870	1105	Salt				
2988	3252	264	Yates				
3252	3600	348	7 Rivers				
3502	3600	98	Bowers				
3600	4304	704	Queen				
3818	3840	28	Penrose				
4304	4400	96	Grayburg				
4400	4413	(TD)	San Andres				

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.

April 24, 1957 (Date)  
Company or Operator. Palmetto Oil Corporation Address. Box 1855, Midland, Texas  
Name. Position or Title. Supt. Production

WILL TERRY NO. 1

DRILL STEM TEST NO. 1 - 3440-3560 - Used one 8-3/4" packer; jars and circ. sub; tool on bottom 7:16 AM 4-1-57; tool open 7:20 AM - very weak blow; blow stopped 7:35 AM; tool shut in 7:50 to 8:05 AM. HP (in) 1895#, HP (out) 1895#; IF 95#, FF 95#, SIP 95#; rec. 3' drlg. mud and 1' OCM. MW 10, Visc. 36, PH 6, FC 2/32, WL 12.4.

DST No. 2 - 4309-64'; tool open @ 6:55AM April 15, 1957- weak blow for 1 hour; tool closed for 15 mins.; build up @ 7:55 AM: rec. 30' mud above tool, trace of oil top of tool: IFP 55#, FFP 55#, 15 min. SIP 120#, HP 2540#.

DST NO. 3 - 4363- 4413' - tool open 1 hour, 10 mins: no gas or fluid to surface; good blow air throughout test; rec. 480' of oil, gas & sulphur water cut drilling fluid; IFP 0#, FFP 120#, 15 min. SIP 1095#, HP (in and out) 2525#.

TEST NO. 1

DEPT. STAIR TEST NO. 1 - 3440-3260 - Used one 8-3/4" packer; jars and other; tool on bottom 7:16 AM 4-1-57; tool open 7:30 AM - very good; flow stopped 7:32 AM; tool shut in 7:50 to 8:02 AM. HP (in) 1200, HP (out) 1200; IF 95%, WP 95%, SIP 95%; rec. 3' drig. mud and 11.00M. MW 10, Visc. 30, PV 0, RV 0, WT 12.4.

TEST NO. 2 - 4309-611; tool open 6:52 AM April 12, 1957 - weak blow for 1 hour; tool closed for 15 mins.; pulled open 7:55 AM: rec. 10' mud above tool, trace of oil top of tool: IF 95%, WP 95%, SIP 95%, 15 min. SIP 1200, HP 2500.

TEST NO. 3 - 4363-4431 - tool open 1 hour, 10 mins: no gas or fluid so surfaced; good blow air throughout test; rec. 180' of oil, gas & surfactant water and drilling fluid; IF 95%, WP 1200, 15 min. SIP 1000, HP (in and out) 1000.

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0  
6  
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