

Santa Fe, New Mexico

[illegible]

Rowan Oil Company

Rowan Oil Company Box 1873, Midland, Texas
Company or Operator Address

Will Cary Well No. 4 in SW 1/4 of NE 1/4 of Sec. 22, T. 22-S

R. 37-E, N. M. P. M., Drinkard Field, Lee County.

Well is 1980 feet south of the North line and _____ feet west of the East line of _____

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is.....Will Cary Est......, Address.....

If Government land the permittee is....., Address.....

The Lessee is Rowan Oil Company, Address Box 1873, Midland, Texas

Drilling commenced.....**August 20**.....19**48**.. Drilling was completed.....**October 1,**.....19**48**

Name of drilling contractor Rowan Drilling Company, Address Midland, Texas

Elevation above sea level at top of casing.....3365.....feet.

The information given is to be kept confidential until.....19.....

No. 1, from.....to..... No. 4, from.....to.....
No. 2, from.....to..... No. 5, 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 to feet.

No. 1, from.....to.....feet.

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

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

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SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
8-5/8	7"	3492	125	Halliburton		
6-3/4	5" Liner	7288	525	Halliburton		

Heaving plug—Material.....Length.....Depth Set.....

Adapters—Material.....Size.....

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Mad Acid	500		6420 to 30	
		15% Acid	1500		" "	
		15% Acid	2000		" "	

Results of shooting or chemical treatment.....Increased production from 1 1/2 BPH to 3 BPH.

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

Rotary tools were used from 0 feet to 10 feet, and from 10 feet to 10 feet

Cable tools were used from.....feet to.....feet, and from.....feet to.....feet

Put to producing.....~~December 19~~....., 19~~48~~

The production of the first 24 hours was.....barrels of fluid of which.....% was oil;.....%

emulsion;.....% water; and.....% sediment. Gravity, Be.....

If gas well, cu. ft. per 24 hours.....75.....Gallons gasoline per 1,000 cu. ft. of gas.....

Rock pressure, lbs. per sq. in.....

~~Piner Wardlaw~~, Driller ~~P. J. Boyd~~, Driller

....., Driller, Driller

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 20th Midland, Texas December 20, 19

19- Name FLORIAN

Day October 18 Position L. N. Addison

Clude B. McLean Notary Public

Clyde D. McNamee, Secretary-Treasurer
 Rowan Oil Company, Operator

My Commission expires.....JUN 1 1949.....Address.....Box 1873, Midland, Texas.....

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
1100	1300	200	Anhydrite
1300	2420	920	Salt
2900	3482	582	Lime
3482	3540	58	Penrose Sand
3928	5080	1152	San Andres
5080	5368	288	Glorietta
5368	5509	141	San Angelo
5509	6002	493	Clear Fork
6002	6102	100	Tabbs Sand
	7130		Base Permian
7130	7170	40	Detrital
7170	7290	120	Fusselman
7290	7479	189	Montoya

