

Santa Fe, New Mexico

CHANGE
OK

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Carbonic Chemicals Corporation

Mitchell

.....
(Company or Operator)

(Leave)

Well No. 12, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 20, T. 19N, R. 30E, NMPM.

Mitchell CO₂

Pool

Harding

County.

Well is 1980 feet from West line and ~~660~~ 1980 feet from South line

of Section 20 If State Land the Oil and Gas Lease No. is.....

Drilling Commenced 10-5-55 19..... Drilling was Completed 10-22-55 19.....

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

Address.....Lubbock, Texas.....

Elevation above sea level at Top of Tubing Head.....4472' The information given is to be kept confidential until
..... 19.....

No. 1, from 1918' to 2073' 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. 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
10 3/4		New	150'	Baker			surface
7"		New	1900'	Baker			Production

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 1/2	10 3/4	150'	150	Haliburton		
8 3/4	7"	1900'	450	Haliburton		

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

Well Completed Natural

Result of Production Stimulation.....

..Depth Cleaned Out

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 2074 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November, 1935

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 500 lbs.

Length of Time Shut in 12 hrs.

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash 2034'	T. Mancos	
T. San Andres 1153'	T. Granite 2073'	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T.	
T. Abo 1918'	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'	642'	642'	<u>Chinle Formation</u>	1990'	1918'	328'	<u>Yucca Formation</u>
642'	930'	308'	RED SHALE AND RED grey and brown ss				Dark brown shale, grey and brown ss and anhydrite
			<u>Santa Rosa ss</u>	1918'	2034'	136'	<u>Abo Formation</u>
			Brown and grey ss and brown and grey shale				Dark chocolate brown shale and reddish brown ss
930'	1153'	203'	<u>Tecovas Formation ?</u>	2034'	2073'	19'	Arkose and granite wash.
			Brown and pink, silty shale.				
1153'	1400'	247'	<u>San Andres Formation</u>	2073'	2074'	1'	Granite
			Grey anhydrite and lime and brown shale				
1400'	1570'	170'	<u>Glorieta ss</u>				
			Grey and brown ss with interbedded thin, grey and brown shale.				

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 1, 1935

Company or Operator Carbonic Chemicals Corp.

Address Solano, New Mexico

(Date)

Name Frank C. Barnes

Position or Title Geologist