

Santa Fe, New Mexico

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
(Company or Operator)

Mitchell
(Leave)

Well No. 11, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 17, T. 19N, R. 30E, NMPM.

Mitchell CO₂

Pool

Harding

County.

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

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

Drilling Commenced 8-20-55 19..... Drilling was Completed 9-11-55 19.....

Name of Drilling Contractor Western Drilling Company

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

Elevation above sea level at Top of Tubing Head.....4482'..... The information given is to be kept confidential until
..... 19.....

No. 1, from 1930¹ to 2084¹ 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'	125	Haliburton		
8 3/4	7	1800'	425	Habliburton		

(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 2084 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 9-29-55, 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 2,740 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 520 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. 2060'	T. Mancos.	
T. San Andres. 1160'	T. Granite. 2074'	T. Dakota.	
T. Glorieta. 1390'	T.	T. Morrison.	
T. Drinkard.	T.	T. Penn.	
T. Tubbs. 1930'	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
surface	632'	632	<u>Chinle Formation</u> red shale and red, grey and brown sandstone.	1600'	1930	330	<u>Yucca Formation</u> dark brown shale, grey and brown ss and anhydrite
632'	960'	308	<u>Santa Rosa SS</u> brown and grey ss and brown shale	1930	2060	130	<u>Abo Formation</u> dark chocolate brown shale, reddish brown ss and arkose.
960'	1160'	200	<u>Tecovas Formation ?</u> brown and pink silty shale	2060	2074	14	granite wash and arkose.
1160'	1390'	230	<u>San Andres Formation</u> Grey anhydrite, lime and brown shale	2074			granite
1390'	1600	210	<u>Glorieta ss</u> GREY AND BROWN SS and 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, 1955

Carbonic Chemicals Corp.

Solano, New Mexico

(Date)

Company c: Operator

Address

Name Frank C Barnes

Position or Title Geologist