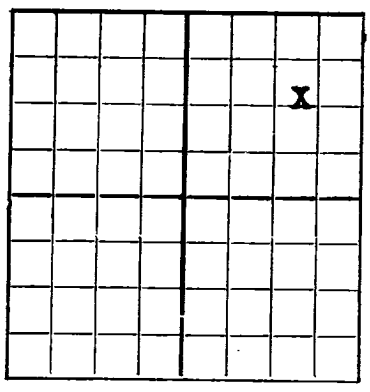
FORM C-105

N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

Carbonic Chemicals Corp. (Company or Operator) Mitchell (Lease)

Mitchell Well No. 5 in SW¼ NE¼ of Sec. 24, T. 19N

R. 30E 29, N. M. P. M., Mitchell Field, Harding County.

Well is 990 feet south of the North line and 990 feet west of the East line of said section

If State land the oil and gas lease is No. — Assignement No. —

If patented land the owner is T. E. Mitchell & Son, Address Albert, New Mex

If Government land the permittee is —, Address —

The Lessee is —, Address —

Drilling commenced July 1 19 43. Drilling was completed Sept. 13 19 43

Name of drilling contractor Our tools, Address

Elevation above sea level at top of casing 4498 feet.

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

CO2 [illegible] SANDS OR ZONES

No. 1, from 1765 to 1785 No. 4, from ____ to ____

No. 2, from 1910 to 1932 No. 5, from ____ to ____

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

IMPORTANT WATER SANDS

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

No. 1, from None to — feet. ____

No. 2, from ____ to ____ feet. ____

No. 3, from ____ to ____ feet. ____

No. 4, from ____ to ____ feet. ____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
10-3/4	42	—	used	100	none	—	—	—	Surface
7"	30	8	used	1902	Float	—	—	—	Production
5½"	15	11½	used	80	—	—	1900	1950	Liner

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-3/4	10-3/4	100	75	Halliburton	—	—
9-7/8	7"	1902	695	"	—	—

PLUGS AND ADAPTERS

Heaving plug—Material — Length — Depth Set —

Adapters—Material — Size —

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
--	--	--	--	--	--	--

Results of shooting or chemical treatment —

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 1905 feet, and from — feet to — feet.

Cable tools were used from 1905 feet to 1957 feet, and from ____ feet to ____ feet.

PRODUCTION

Put to producing 10-1, 19 43

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 237,000 Cu. Ft. Gallons gasoline per 1,000 cu. ft. of gas —

Rock pressure, lbs. per sq. in. 565#

EMPLOYEES

E. D. Ackerman, Driller ____, Driller

____, Driller ____, Driller

FORMATION RECORD ON OTHER SIDE

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 27 day of April, 1944

Edwin H. Hughes
Notary Public

My Commission expires May 7 1952

Place Date

Name A. C. Allen

Position Manager

Representing Carbonic Chemicals Corp.
Company or Operator.

Address Solano, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	17'		Surface
17	45		Sand
45	65		Red Rock
65	130		Red Rock. Sand
130	210		Sand & Red Rock
210	297		Sand & Red Rock
297	420		Sand
420	520		Sand
520	563		Sand
563	613		Blue Shale
613	745		Green Shale
745	898		Green Shale, Sand
898	1003		Sandy Shale, Blue
1003	1020		Blue shale & Red Rock
1020	1043		Blue Shale & Lime
1043	1060		Blue shale
1060	1085		Red Rock & Blue Shale
1085	1129		Red Shale
1129	1140		Red Shale & Anhydrite
1140	1191		Blue Shale. Anhy. Shells
1191	1220		Anhydrite
1220	1230		Anhy. & Lime
1230	1247		Lime
1247	1270		Anhydrite
1270	1290		Shale
1290	1315		Anhydrite
1315	1325		Brown Lime
1325	1330		Anhy. & Shale
1330	1340		Blue shale & Lime
1340	1365		Brown Shale
1365	1445		Sandy Shale
1445	1464		Red Shale & Sand
1464	1480		Sandy Shale
1480	1507		Hard Sand
1507	1530		Red & Blue Shale
1530	1575		Sandy Shale
1575	1580		Red Shale & Gyp.
1580	1718		Red Shale & Lime shells
1718	1765		Red & Blue Shale
1765	1782		Red Shale. (Gas showing up in mud)
1782	1810		Red Shale & Lime shells
1810	1835		Anhy. & Shale
1835	1850		Sandy Shale
1850	1879		Blue Shale
1879	1882		Red Shale
1882	1885		Shale & Anhy.
1885	1895		Anhydrite
1895	1900		Anhydrite & Lime, Brown
1900	1905		Anhydrite & Lime Brown & Red Rock
1905	1950		Red Shale
1950	1957		Sand & Granite
1957			T.D.