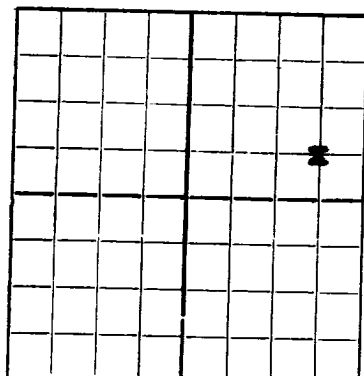


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 CorporationMitchellMitchellWell No. 8Company or Operator inc/SHINE

Lease

18T. 19NR. 30EN. M. P. M. Mitchell CO2Field, Harding

County.

Well is 1980 feet south of the North line and 660' feet west of the East line of Sec. 18

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

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

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced June 1 19 50 Drilling was completed Temporarily July 8 19 50Name of drilling contractor Vance Sibley Drilling Co., Address Levelland, TexasElevation above sea level at top of casing 4505 feet.

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

OIL SANDS OR ZONES

No. 1, from None to _____ No. 4, from _____ to _____

No. 2, from _____ to _____ 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	TO	PURPOSE
10-3/4	45#	8	-	37'	-	-	-	-	Surface production
5 1/2	13#	11 1/2	-	1894'	Hal. Fl.	-	-	-	

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 1/2	10-3/4	44	16	circulation	Approx 9#	
7-7/8	5 1/2	1900 (1894)	380	circulation	10#	

PLUGS AND ADAPTERS

Heaving plug—Material None 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.

(see reverse side)

Rotary tools were used from 0 feet to 2075 T.D. feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to producing Not producing 19 _____

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 210,000 C.F. CO2 on test Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 565#

EMPLOYEES

Chas. Lauderdale, Driller E. C. West, DrillerS. T. Raines, Driller G. R. Boyer, 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 25thday of July 19 50Edwin H. Hough

Notary Public

My Commission expires May 7 - 1952Solano, New Mex. Date 7/24/50Name A. C. AllanPosition ManagerRepresenting Carbonic Chemicals Corp.Address Solano, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	(compiled from Driller's Log, Electric & Core Record)
0	250	250	Hd Shly snas w/ strks sh
250	390	140	Sh & Sndy Sh
390	405	15	Snd
405	465	60	Sh & sndy Sh
465	490	15	snd
490	510	30	Sh
510	575	65	Snd w/hd strks
575	695	120	Sh w/sndy sh
695	705	10	Snd
705	760	55	Sh
760	830	70	Snd w/hd strks
830	905	75	Sh
905	950	45	Snd w/ sh breaks
950	1150	200	Sh w/ lime and sndy sh strks
1150	1650	500	Lime & anhydrite with sndy strks
1650	1665	15	Snd
1665	1900	235	Hd sndy sh w/hd strks lime and chert
1900	1920	20	Hd dense lime
1920	1930	10	Hd red sndy sh (core)
1930	1950	20	Hd red and w/ strks red sh (core)
1950	1962	12	Hd red sndy sh (core)
1962	1980	18	Red broken porous snd (core)
1980	2005	25	Red shly snd (core)
2005	2015	10	Hd red sndy sh (core)
2015	2045	30	Hd red and broken withsh & few strks white snd (core)
2045	2075 T.D.	30	Coarse conglomerate in grayish-purple sh w/ strks dense, coarse, crystalline red granitic snas (core)
<p>D.S.T. #1 1928-2015' 2 hr. flow period - $\frac{1}{2}$" Ch. Rec. 420' mud and water 16# W.P. BHFP 200# BHSIP 0# (10 min)</p> <p>D.S.T. #2 1928-2055' 6 hr. test - $\frac{1}{2}$" CH. Rec. 330' mud & wtr. - 35# W.P. 1 hr. 15 min. 265# top S.I.P. in 30" after 16" blow down thru $1\frac{1}{4}$" top Ch.</p> <p>BHFP 275# BHSIP 375# (10")</p> <p>D.S.T. #3 1962-2075' $5\frac{1}{2}$ hr. test - 1" Bot. Ch. Variable top Ch. No Fluid Recovery - Bot. valve removed - 110# top Sip in 13" after 7" blow down $1\frac{1}{4}$" ch.</p> <p>Max. BHFP 275# BHSIP 475# (30")</p>			