



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

CHARM OIL COMPANY

(Company or Operator)

Coll "B"

(Lease)

Well No. 1, in SE 1/4 of SE 1/4, of Sec. 33, T. 20 S, R. 36E, NMPM.

Bumont

Pool,

Lea

County.

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

of Section 33. If State Land the Oil and Gas Lease No. is.....

Drilling Commenced October 14, 1958 Drilling was Completed October 21, 1958.

Name of Drilling Contractor Carper Drilling Company

Address Carper Building, Artesia, New Mexico

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

OIL SANDS OR ZONES

No. 1, from 3830 to 46 No. 4, from.....to.....

No. 2, from 3873 to 84 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.....to.....feet.

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

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

No. 4, from.....to.....feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24	NEW	260				
5 1/2	15.5	NEW	3898				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	260	200	Pump & Plug		
7 7/8	5 1/2	3898	400	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 3873-84 and treated w/ 20,000 lbs. sd. in 15,000 gallons water. Perforated 3830-46 but did not fracture as communication existed between two sets of perforations.

Result of Production Stimulation..... 50 BOPD

Depth Cleaned Out..... 3898

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 3898 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing October 30, 1958

OIL WELL: The production during the first 24 hours was 90 barrels of liquid of which 100 % was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I. Gravity 38

GAS WELL: The production during the first 24 hours was _____ M.C.F. plus _____ barrels of liquid Hydrocarbon. Shut in Pressure _____ lbs.

Length of Time Shut in _____

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy..... <u>1802</u>	T. Devonian.....	T. Ojo Alamo.....	
T. Salt..... <u>1923</u>	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt..... <u>3366</u>	T. Montoya.....	T. Farmington.....	
T. Yates..... <u>3546</u>	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....	T. Granite.....	T. Dakota.....	
T. Glorieta.....	T.	T. Morrison.....	
T. Drinkard.....	T.	T. Penn.....	
T. Tubbs.....	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
0	1802		Red shale and red sand				
1802	1923		Anhydrite				
1923	3366		Salt & Anhydrite				
3366	3546		Anhydrite				
3546	3806		Anhydrite & Red Sand				
3806	3898		Dolomite and Grey Sand				

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.

October 30, 1958 (Date)

Company or Operator Cham Oil Company Address 302 Cooper Bldg., Artesia, N.M.
 Name Vilas Johnson Position or Title Agent