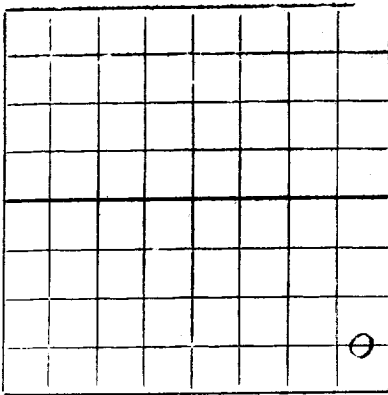


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD 7:24



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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.

**Charm Oil Company**  
(Company or Operator)

**Coll**  
(Lease)

Well No. **2**, in **SE** 1/4 of **SE** 1/4, of Sec. **33**, T. **20**, R. **36**, NMPM.

**Eumont** Pool, **Lea** County.

Well is **660** feet from **south** line and **330** feet from **east** line of Section **33**. If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced **6-16**, 19 **55**. Drilling was Completed **6-30**, 19 **55**.

Name of Drilling Contractor **Gackle Drlg. Co.**

Address **Hobbs, 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 **3852** to **3880**. 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 \_\_\_\_\_ 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	261				
5 1/2	14	New	3880				

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	261	200	Haliburton		
7 7/8	5 1/2	3880	400	Haliburton		

RECORD OF PRODUCTION AND STIMULATION

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

**Sand oil treatment through perforations 3852-68 with 10,000 gallons Fumariss oil and 20,000 lbs. sand.**

Result of Production Stimulation **No test before. Well makes 10 bbls. oil per hour after treatment.**

Depth Cleaned Out **3880**

**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 3880 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing July 1, 1955

OIL WELL: The production during the first 24 hours was 240 barrels of liquid of which 100 % was  
 was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I.  
 Gravity 37

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.....             | T. Devonian.....    | T. Ojo Alamo.....          |
| T. Salt.....             | T. Silurian.....    | T. Kirtland-Fruitland..... |
| B. Salt..... <u>3280</u> | 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.....    | 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	1000		Red Bed				
1000	1816		Anhy.				
1816	1940		Red Rocks				
1940	3119		Salt & Anhydrite				
3119	3645		Anhydrite				
3645	3805		Lime & Anhy.				
3805	3880		Lime				

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.

..... 7-1-55 (Date)

Company or Operator Charm Oil Company Address 314 Carper Bldg. Artesia, N. M.  
 Name Walter P. Johnson Position or Title Agent