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OPERATOR	

Revised 7/1/60  
(Form C-101)


**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

AREA 640 ACRES  
LOCATE WELL CORRECTLY

CHACO OIL CO. Santa Fe and R.R.  
(Company or Operator) (Lease)

Well No. 10 (Formerly I-10), in SE ¼ of SE ¼, of Sec. 20, T. 20 N, R. 9 E, NMPM.

Red Mountain Pool, McKinley County.

Well is 900 feet from south line and 1280 feet from east line of Section 20. If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced 6-12-60, 19\_\_\_\_. Drilling was Completed 6-15, 1960.

Name of Drilling Contractor Monarch Drilling and Well Service

Address Box 248, North Ste 3, Farmington, N. M.

Elevation above sea level at Top of Tubing Head 6375. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

**OIL SANDS OR ZONES**

No. 1, from 420 to 434 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

**IMPORTANT WATER SANDS**

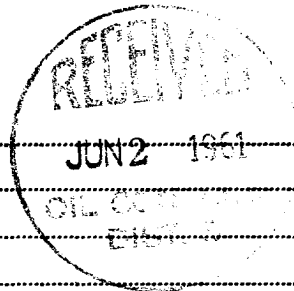
Include data on rate of water inflow and elevation to which water rose in hole.

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
2"	3.7	new	420	-	-	-	production

**MUDDING AND CEMENTING RECORD**

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
4-3/4"	2"	420	8	dump on cem bskt.	9.0	-

**RECORD OF PRODUCTION AND STIMULATION**

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

Well treated with 110 gal Dowell mud acid in open hole 420-443. Formation broke down @ 800 psi. Injection completed at 250 psi.

Result of Production Stimulation. This well was originally a water injection well, into which 2642 barrels of water was injected. It then started flowing back oil and water. On test 5-2-61, well flowed 3 1/4 barrels oil and 10 barrels water. Depth Cleaned Out 443.

**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 surface feet to 443 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing 5-2-61, 19\_\_\_\_\_.

OIL WELL: The production during the first 24 hours was 13 1/2 barrels of liquid of which 22 % was oil; \_\_\_\_\_ % was emulsion; 78 % water; and \_\_\_\_\_ % was sediment. A.P.I. Gravity 43.0

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.....       | T. Montoya.....     | T. Farmington.....         |
| T. Yates.....      | T. Simpson.....     | T. Pictured Cliffs.....    |
| T. 7 Rivers.....   | T. McKee.....       | T. Menefee <u>0-443</u>    |
| 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	443	443	Menefee				

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.

\_\_\_\_\_ 5-27-61 \_\_\_\_\_ (Date)

Company or Operator Chaco Oil Address Box 8294, Albuquerque, N. M.  
 Name J. M. Bradley Position or Title Co-owner