

**Santa Fe, New Mexico**

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

Chaco Oil Co.

Santa Fe Pac R R

.....  
(Company or Operator)

(Lease)

Well No. I-9, in SE  $\frac{1}{4}$  of SE  $\frac{1}{4}$ , of Sec. 20, T. 20N, R. 9W, NMPM.  
Red Mountain McKinley

Well is 450 feet from south line and 1145 feet from east line  
of Section 20. If State Land the Oil and Gas Lease No. is

Drilling Commenced 6-3-60, 19..... Drilling was Completed 6-9 1960

Name of Drilling Contractor..... Monarch Drlg. & Well Svc.

North Star Rte 3, Box 248, Farmington, N. M.

Elevation above sea level at Top of Tubing Head..... 64.00 The information given is to be kept confidential until  
..... 19.....

435		454	
No. 1, from.....	to.....	No. 4, from.....	to.....
No. 2, from.....	to.....	No. 5, from.....	to.....
No. 3, from.....	to.....	No. 6, from.....	to.....

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. ....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
2-3/8"	5.678	new	435	none			Injection

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
4 $\frac{1}{2}$ "	2-3/8	435	4	displacement	9.2	

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

100 gal. Dowell mud acid with surfactant injected in open hole. Broke down at 900 psi,  
inj. rate 3.5 bpm.

### Result of Production Stimulation.

## ..Depth Cleaned Out.

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

PRODUCTION

Put to Producing, 19

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

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. Salt

B. Salt

T. Yates

T. 7 Rivers

T. Queen

T. Grayburg

T. San Andres

T. Glorieta

T. Drinkard

T. Tubbs

T. Abo

T. Penn

T. Miss
- T. Devonian

T. Silurian

T. Montoya

T. Simpson

T. McKee

T. Ellenburger

T. Gr. Wash

T. Granite

T.

T.

T.

T.

T.

T.
- T. Ojo Alamo

T. Kirtland-Fruitland

T. Farmington

T. Pictured Cliffs surface to TD

T. Menefee

T. Point Lookout

T. Mancos

T. Dakota

T. Morrison

T. Penn

T.

T.

T.

T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	460	460	Menefee				
				<div>STATE OF NEW MEXICO OIL CONSERVATION COMMISSION AZTEC DISTRICT OFFICE NUMBER OF COPIES RECEIVED 4 DISTRIBUTION S. N. E. A. F. E. FILE U.S.G.S. L. D. OFFICE TRANSPORTER OIL GAS PRODUCTION OFFICE OPERATOR</div>			

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.

7-20-60

Company or Operator Chaco Oil Co.  
Name W. B. Indrye

Address Box 8294, Albuquerque, N.M. (Date)  
Position or Title CO-owner