

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1954 JUL 9 AM 9:43

## 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.

Continental Oil Company  
(Company or Operator)Anderson Ranch Unit  
(Lease)Well No. 12-4, in SE  $\frac{1}{4}$  of SW  $\frac{1}{4}$  of Sec. 2, T. 16S, R. 32E, NMPM.

Anderson Ranch-Wolfcamp

Pool,

Lea

County.

Well is 660 feet from South line and 1930' feet from West lineof Section 2. If State Land the Oil and Gas Lease No. is \_\_\_\_\_Drilling Commenced March 27, 1954. Drilling was Completed May 15, 1954.Name of Drilling Contractor Trinity Drilling Co.Address Dallas, TexasElevation above sea level at  Derrick floor Top of Tubing Head 4920'. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from 9684' to 9869' 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
12 3/8"	48#	New	609'	Guide			
8 5/8"	92#	New	1732'	Guide shoe &			
8 5/8"	28#	New	2510'	Float collar			
5 1/2"	17#	New	3774'			9812-9836'	Production
5 1/2"	17#	New	3883'			9847-9858'	
5 1/2"	15.5#	New	1802'				

## 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"	12 3/8"	630'	500	Pump & Plug		
11	8 5/8"	1809'	2000	Pump & Plug		
7 7/8"	5 1/2"	9864'	205	Pump & Plug		

## RECORD OF PRODUCTION AND STIMULATION

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

On initial potential flowed 275 bbls. of 42 deg. gravity oil, no water, in 6 hrs., thru 1/2" choke on 2 1/2" tubing, for a daily potential of 1,200 bbls. oil, no water. Gas volume 1,249 MCF per day. GOR 1226. Working pressure 0W. Tubing pressure 1257. Well was not shot. Well was acidized with 500 gals. from 9812-9836'; 9847-9858'. 5 1/2" casing was perforated from 9812-9826' with 26 shots; 9847-9858' with 44 shots. Estimated daily allowable: 151 bbls. effective 9-29-54. Pipe line cemented: Continental Pipe Line Co. and Gulf Pipe Line Co. Well completed in Wolfcamp and designation being changed from #12 to #12-4.

Depth Cleaned Out \_\_\_\_\_

## BOARD OF DRILL-STEM AND SPECIAL TEST

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 245 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 1,200 barrels of liquid of which 100 % was oil;            % was emulsion;            % water; and            % was sediment. A.P.I.

Gravity.....12 deg.

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.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta..... 5574'	T. <del>Granite</del> ..... 5271'	T. Morrison.....
T. Drinkard.....	T. <del>Midway</del> ..... 5251'	T. Penn.....
T. Tubbs..... 5241'	T. <del>(Sandstone)</del> .....	T. ....
T. Abo..... 7052'	T. ....	T. ....
T. Penn.....	T. ....	T. ....
T. Miss.....	T. ....	T. ....

# FORMATION RECORD

[illegible]

**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.

0-2 8 192

.....  
(Date)

Company or Operator.....

Address.....1001 12th St., Albany, New York.....

Name Wick

Position or Title.....