

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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Continental Oil Company
(Company or Operator)

State 10
(Lease)

Well No. 2-4, in SE $\frac{1}{4}$ of 36 $\frac{1}{4}$ of Sec. 4, T. 21N, R. 37E, NMPM.
Drift and Pool. Lea County.

Well is 1080 feet from 74.00 line and 990 feet from West line
of Section 10 If State Land the Oil and Gas Lease No. is Continental Oil Company #30181

Drilling Commenced....., 1952 Drilling was Completed..... April 17, 1953

Name of Drilling Contractor Pat L. Williams Company

Name of Dining Establishment.....
Address.....

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

No. 1, from 6624 to 6707 No. 4, from to

No. 2, from G 5590 to 5675 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
10-3/4	32.75	NEW	10.00	Leatherford Guide Shoe			
7-5/8	24	NEW	21.47	Baker Shoe & Collar			
5-1/2	17	NEW	17.33				
5-1/2	15.5	NEW	20.81				
5-1/2	14	NEW	16.54	Baker Shoe & Collar			

MUDGING AND CEMENTING RECORD						
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/8	10-3/4	249	250	100 & plug		
9-5/8	7-5/8	312	150	100 & plug		
7	5-1/2	400	150	100 & plug		

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

Printed: acidized w/6,000 gals. Blotting: acidized w/2,000 gals.
Interval: 6684-6704. Interval: 5590-5860.

Result of Production Stimulation: 25,000 bbls oil, 9 bbls water, in 24 hrs thru
 1" hole, 10' interval, 10' zone, GOR 11.25, gravity 37.
 Delivery: Calculated at 2500 bbls, 512 1963, deliverability
 based on 8 hr test, 10' zone, 10' interval, 10' zone, showed 65 bbls distribution
 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 1198 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 8, 1935

OIL WELL: The production during the first 24 hours was 38 barrels of liquid of which 76% was oil; 24% was emulsion; % water; and % was sediment. A.P.I. Gravity 37

GAS WELL: The production during the first 24 hours was 3283 M.C.F. plus 65 barrels of liquid Hydrocarbon. Shut in Pressure 1903 lbs.

Length of Time Shut in

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

Southeastern New Mexico

T. Anhy.
T. Salt.
B. Salt.
T. Yates.
T. 7 Rivers.
T. Queen.
T. Grayburg.
T. San Andres.
T. Glorieta. 5785
T. Drinkard. 6474
T. Tubbs. 6122
T. Abo. 6773
T. Penn.
T. Miss.

T. Devonian.
T. Silurian.
T. Montoya. 7494
T. Simpson. 7634
T. McKee.
T. Ellenburger.
T. Gr. Wash.
T. Granite.
T. Blinobry. 5636
T. Base of Permian 7494
T. Simpson Sandstone 7690
T. Simpson McKee 7978
T. Simpson McKee Pay 8048
T.

Northwestern New Mexico

T. Ojo Alamo.
T. Kirtland-Fruitland.
T. Farmington.
T. Pictured Cliffs.
T. Menefee.
T. Point Lookout.
T. Mancos.
T. Dakota.
T. Morrison.
T. Penn.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1270	1270	Redbeds				
1270	1390	120	Anhydrite				
1390	2470	1080	Salt				
2470	5210	2740	Anhydrite & Dolomite				
5210	6464	1254	Dolomite & Sand				
6464	7472	1008	Dolomite & Lime				
7472	7500	28	Lime & Shale				
7500	7650	150	Lime & Shale				
7650	8158	508	Shale & 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.

Company or Operator Continental Oil Company
Name W. E. Allen

October 18, 1955
Address Box 68, Eunice, New Mexico
Position or Title District Superintendent