



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

JUN 20 AM 9:55

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

Continental Oil Company

State N-24

(Company or Operator)

(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 36, T. 14S, R. 71E, NMPM.

Caprock-Cusan

Pool,

Graves

County.

Well is 1980 feet from North line and 1590 feet from East line

of Section 36. If State Land the Oil and Gas Lease No. is E 5044

Drilling Commenced May 18, 1956 Drilling was Completed May 27, 1956

Name of Drilling Contractor Pennell Drilling Company

Address 607 Texas Bank Bldg., Dallas, Texas

Elevation above sea level at Top of Tubing Head 4419 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3094 to 3103 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
7 5/8"	24 1/2	New	200	Guide Shoe			
4 1/2"	9.54	New	207 1/2	Guide Shoe and Float Collar			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	7 5/8"	307	200	Pump & Plug		
	4 1/2"	3070	710	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

See attached sheet

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

PRODUCTION

Put to Producing May 28, 1956

OIL WELL: The production during the first 24 hours was 900 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 36.0

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. 1383	T. Devonian.	T. Ojo Alamo.
T. Salt. 1445	T. Silurian.	T. Kirtland-Fruitland.
B. Salt. 2153	T. Montoya.	T. Farmington.
T. Yates. 2337	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers. 2344	T. McKee.	T. Menefee.
T. Queen. 3206	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	1383	1383	Bedbeds				
1383	1445	62	Anhydrite				
1445	2150	685	Salt and Anhydrite				
2150	2200	150	Polenite, Shale & Anhydrite				
2200	2350	250	Sand, Shale & Polenite				
2350	3062	662	Polenite and Anhydrite				
3062	3103	41	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.

June 27, 1956

(Date)

Company or Operator Continental Oil Company

Address Box 427, Hobbs, New Mexico

Name R. L. Luman

Position or Title District Superintendent

STATE R-34 NO. 1: T. D. 3108'. Formation Sand. Elevation 4413'. DF 11' above ground. Pay Queen 3094 to 3108'. Casing point 4 1/2" at 3090'. Pay interval open hole. On initial potential flowed 150 bbls. of 36° gravity oil and no water in 4 hours thru 3/4" choke on 2" tubing. TP 40#. CP 50#. Daily potential 900 bbls. oil with 59.9 MCF gas, GOR 66. Estimated daily allowable 39 bbls. oil effective 5-28-56. Well was not acidized, sandfraced or shot. Probable pipe line connection: Texas-New Mexico Pipe Line Company. Hole spudded 5-18-56. Drilling completed 5-27-56. Date rig released 5-28-56. Date tested 5-28-56.