



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

APR 10 1968

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

Continental Oil Company State R-34
(Company or Operator) (Lease)

Well No. 4, in NE 1/4 of NE 1/4, of Sec. 34, T. 14S, R. 31E, NMPM.
Caprock-Queen Pool, Chaves County.

Well is 660 feet from North line and 1980 feet from East line
of Section 34. If State Land the Oil and Gas Lease No. is E5364.

Drilling Commenced 6-21, 1956. Drilling was Completed 6-28, 1956.

Name of Drilling Contractor: Donnell Drilling Company
Address: 607 Texas Bank Bldg., Dallas, Texas

Elevation above sea level at Top of Tubing Head 4415. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3090 to 3105 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	New	335	Guide Shoe			
4 1/2	9.5	New	3114	Guide Shoe & 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	305	175	Pump & Plug		
	4 1/2	3084	800	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 3110 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 29, 1956

OIL WELL: The production during the first 24 hours was 396 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 36°

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	1375		T. Devonian		T. Ojo Alamo
T. Salt	1476		T. Silurian		T. Kirtland-Fruitland
B. Salt	2154		T. Montoya		T. Farmington
T. Yates	2306		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2545		T. McKee		T. Menefee
T. Queen	3075		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	1385	1385	Redbeds				
1385	1465	80	Anhydrite				
1465	2150	685	Salt and Anhydrite				
2150	2300	150	Dolomite, Shale and Anhydrite				
2300	2550	250	Sand, Shale and Dolomite				
2550	3075	525	Dolomite, Anhydrite				
3075	3110	35	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.

August 7, 1956 (Date)
Company or Operator Continental Oil Company Address Box 427, Hobbs, New Mexico
Name [Signature] Position or Title District Superintendent

STATE R-34 NO. 4: T.D. 3110'. Formation Lime, Sand. Elevation 4415'. DF 11' above ground. Pay Queen 3090-3105' open hole. Casing point 4 1/2" at 3084'. On initial potential flowed 66 bbls. of 36° gravity oil and no water in 4 hours, thru 3/4" choke on 2" tubing. TP 20#. CP 0#. Daily potential 396 bbls. oil with 7.06 MCFCPD, COR 18. Estimated daily allowable 38 bbls. oil effective 6-29-56. Well was not treated or shot. Pipe Line connected Texas-New Mexico Pipe Line Co. Hole spudded 6-21-56. Drilling completed 6-28-56. Date rig released 6-29-56. Date tested 6-29-56.