



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

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 QUINTUPLICATE. If State Land submit 6 Copies

Continental Oil Company State R-34
(Company or Operator) (Lease)
Well No. 3, in SW 1/4 of SE 1/4, of Sec. 34, T. 14S, R. 31E, NMPM.
Caprock Queen Pool, Chaves County.
Well is 660 feet from South line and 1980 feet from East line
of Section 34. If State Land the Oil and Gas Lease No. is E5364.
Drilling Commenced 6-9, 1956. Drilling was Completed 6-25, 1956.
Name of Drilling Contractor Pennell Drilling Company
Address 607 Texas Bank Bldg., Dallas, Texas
Elevation above sea level at Top of Tubing Head 4413. The information given is to be kept confidential until
1956.

OIL SANDS OR ZONES

No. 1, from 3091 to 3122 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	348	Guide Shoe			
4 1/2	9.5	New	317	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	325	150	Pump & Plug		
	4 1/2	3090	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 3122 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 25, 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.	1370			T. Devonian		T. Ojo Alamo	
T. Salt	1476			T. Silurian		T. Kirtland-Fruitland	
B. Salt	2160			T. Montoya		T. Farmington	
T. Yates	2320			T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	2558			T. McKee		T. Menefee	
T. Queen	3093			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	Reefbeds				
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	3093	543	Dolomite, Anhydrite				
3093	3122	29	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

Company or Operator Continental Oil Company
Name

Address Box 427, Hobbs, New Mexico
Position or Title District Superintendent

STATE R-34 NO. 3: T.D. 3122'. Formation Dolomite. Elevation 4413'. DP 11' above ground. Pay Queen 3091-3122' open hole. Casing point 4 1/2" at 3090'. On initial potential flowed 66 bbls. of 36° gravity oil and no water in 4 hours thru 3/4" choke on 2" tubing. TP 25#. CP 0#. Daily potential 396 bbls. oil with 7.94 MCFGPD, GOR 20. Estimated daily allowable 38 bbls. oil effective 6-25-56. Well was treated with 6,000 gallons lease crude using 1# sand and .1# Adomite per gallon thru open hole interval 3091 to 3122'. Well was not shot. Pipe Line connected: Texas-New Mexico Pipe Line Company. Date spudded 6-9-56. Drilling completed 6-18-56. Date rig released 6-20-56. Date tested 6-25-56.