



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

DEC 10 1955

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
(Company or Operator)

State R-34
(Lease)

Well No. 6, in NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 34, T. 14S, R. 31E, NMPM.

Caprock-Crown

Pool,

Chaves

County.

Well is 660 feet from East line and 1980 feet from South line

of Section 34. If State Land the Oil and Gas Lease No. is E 5264

Drilling Commenced 7-8, 19 56 Drilling was Completed 7-16, 19 56

Name of Drilling Contractor Donnell Drilling Company

Address 607 Texas Bank Bldg., Dallas, Texas

Elevation above sea level at Top of Tubing Head 4421. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3108 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
<u>7 5/8</u>	<u>24</u>	<u>New</u>	<u>298</u>	<u>Guide Shoe</u>			
<u>4 1/2</u>	<u>9.5</u>	<u>New</u>	<u>3129</u>	<u>Guide Shoe & Float Collar</u>			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	<u>7 5/8</u>	<u>310</u>	<u>200</u>	<u>Pump and Plug</u>		
	<u>4 1/2</u>	<u>3107</u>	<u>200</u>	<u>Pump and Plug</u>		

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 May 22, 1956

OIL WELL: The production during the first 24 hours was 252 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. 1367	T. Devonian	T. Ojo Alamo
T. Salt 1473	T. Silurian	T. Kirtland-Fruitland
B. Salt 2160	T. Montoya	T. Farmington
T. Yates 2314	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 2553	T. McKee	T. Menefee
T. Queen 3033	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	1365	1365	Bedbeds				
1365	1465	80	Anhydrite				
1465	2150	685	Salt and Anhydrite				
2150	2300	150	Dolomite, Shale and Anhydrite				
2300	2550	250	Sand, Shale and Dolomite				
2550	3033	583	Dolomite, Anhydrite				
3033	3122	89					

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 127, Hobbs, New Mexico

Name J. B. Korman

Position or Title District Superintendent

STATE R-34 NO. 6: T.D. 3122'. Formation Sand, Dolomite. Elevation 4421'. DF 11' above ground. Pay Queen 3108-3122'. Casing point 4 1/2" at 3107'. On initial potential flowed 168 bbls. of 36° gravity oil, no water in 16 hours thru 2 1/2" choke on 2" tubing. TP 100#. CP 200#. Daily potential 252 bbls. oil with 72.89 MCF gas, GOR 289. Estimated daily allowable 38 bbls. oil effective 7-22-56. Well was sandfraced with 6,000 gallons lease crude from 3107 to 3122'. Well was not shot. Pipe line connected Texas-New Mexico Pipe Line Company. Drilling completed 7-16-56. Date tested 7-22-56. Date rig released 7-23-56. Tops: Anhydrite 1367'. Salt 1473'. Base Salt 2160'. Yates 2318'. Seven Rivers 2555'. Queen 3088'.