



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 U-5
(Company or Operator) (Lease)

Well No. 1, in NW 1/4 of SE 1/4, of Sec. 5, T. 17S, R. 29E, NMPM.
Cave Pool, Eddy County.
Well is 1920 feet from South line and 1980 feet from East line
of Section 5. If State Land the Oil and Gas Lease No. is E 1260
Drilling Commenced March 3, 1957 Drilling was Completed March 9, 1957
Name of Drilling Contractor Denver Drilling Company
Address Odessa, Texas
Elevation above sea level at Top of Tubing Head 3629 The information given is to be kept confidential until
, 19.

OIL SANDS OR ZONES

No. 1, from 2358 to 2382 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	24.4	New	535	Guide Shoe			
7 5/8	26.40	New	163	Guide Shoe			
4 1/2	9.5	New	2656	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	702	350	Pump & plug		
	4 1/2	2449	70	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 2000 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 11, 1957
OIL WELL: The production during the first 24 hours was 232 barrels of liquid of which 200 % 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.	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 826	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 1630	T. Ellenburger	T. Point Lookout
T. Grayburg 1986	T. Gr. Wash	T. Mancos
T. San Andres 2380	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	417	417	Redbeds				
417	628	211	Salt				
628	826	198	Anhydrite				
826	1986	1160	Sand, Anhydrite, Dolomite				
1986	2380	394	Sand, Dolomite				
2380	2650	270	Dolomite				

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.

April 29, 1957 (Date)
Company or Operator Continental Oil Company Address Box 227, Hobbs, N. M.
Name E. Boynton Position or Title District Engineer

STATE U-5 NO. 1: T. D. 2450. Formation Limb. Elevation 3629'. DF 10'. Grayburg pay 2358-2382'. Casing point 4 1/2" at 2449'. 4 1/2" casing was perforated from 2358 to 2382' with 96 shots. On initial potential flowed 44 bbls. of 36° gravity oil and no water in 3 hours thru 20/64" choke on 2" tubing. TP 200#. GP 375#. Daily potential 352 bbls. oil with 54 MCF gas, GOR 154. Estimated daily allowable 43 bbls. oil effective 3-14-57. Well was treated with 500 gallons acid followed with 15,000 gallons lease crude using 1 1/2# sand and .1# Adomite per gallon from 2358 to 2382'. Well was not shot. Pipe Line connected: Continental P. L. Company. Spudded 3-3-57. Drilling completed 3-9-57. Rig released 3-13-57. Tested 3-14-57. Tops: Yates 826'. Queen 1630'. Grayburg Dolomite 1986', Grayburg Pay Sand 2356', San Andres 2380'.