

Santa Fe, New Mexico
HOBBS OFFICE OCC

WELL RECORD 15 AM 10:33

NEW WALL

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

Steven B-12

(Company or Operator)

(L-22)

Well No. 4, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 12, T. 23-S, R. 36-E, NMPM.

Langlie-Mattix

Pool **Loa**

County.

Well is 660 feet from South line and 660 feet from West line

of Section 12 If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 12-5-59 19..... Drilling was Completed 12-16-59 19.....

Name of Drilling Contractor..... **Dexter Drilling Company**

Address Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head..... **3404' DF**..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 3597 to 3605 No. 4, from _____ to _____

No. 2. from 3627 to 3638 No. 5. from _____ to _____

No. 3. from 3644 to 3648 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	PURFICATIONS	PURPOSE
8 5/8	24#	New	367	Guide			
5 1/2	14#	New	3869	Floot		3597-3605	Oil
						3627-3638	oil
						3644-3648	oil

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	8 5/8	345	225	Pump & plug		
7 7/8	5 1/2	3850	275	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

3597-3648 TRTD W/1500 gals acid, 10,000 gals crude, 15,000# sd, 500# Adomite, 70 Ball Sealers. (3838-40 TRTD W/750 gals acid, 3816-24 TRTD W/500 gals acid, 3800-05, 3780-84 TRTD W/1000 gals acid W/11 Ball Sealers, 3724-28 TRTD W/500 gals acid. These perfs plugged off W/CI BP set at 3700' W/1 sack.

Result of Production Stimulation.....IP Flwd 72 Bbls 38 deg grav oil, 0 BW in 6 hours, 16/64."
Chk, TP 400 lbs, CP 0 lbs, W/269 MCFQPD, GOR 935, DOR 288 EO.

..Depth Cleaned Out...

0/4 NMSCC WAM file

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 3850 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12-30-59, 19

OIL WELL: The production during the first 24 hours was 288 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 38

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.	1280		T. Devonian		T. Ojo Alamo
T. Salt	1440		T. Silurian		T. Kirtland-Fruitland
B. xxx Tansill	2810		T. Montoya		T. Farmington
T. Yates	2940		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3230		T. McKee		T. Menefee
T. Queen	3586		T. Ellenburger		T. Point Lookout
T. xxxx Penrose	3722		T. Gr. Wash.		T. Mancos
T. xxxx Grayburg	3760		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	1280		Surface caliche & Red Beds				
1280	1440		Anhydrite				
1440	2810		Salt				
2810	2940		Dolo & Lime				
2940	3230		Sand				
3230	3586		Dolo w/sand stringers				
3586	3722		Sand w/Dolo inclusions				
3722	3760		Sand & Dolo				
3760	3850		Sand & Dolo				

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.

Company c- Operator Continental Oil Company Address Box 68, Eunice, New Mexico
Name J. R. Parker Position or Title District Superintendent
1-13-60 (Date)