

Santa Fe, New Mexico

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)

M. E. English B.
(Lear)

Well No. 15, in NE ¼ of NE ¼, of Sec. 22, T. 17N, R. 32E, NMPM.

Malware

Pool,



..County.

Well is 660 feet from North line and 660 feet from East line.

of Section 22 If State Land the Oil and Gas Lease No. is.....

Drilling Commenced.....**5-12**....., 19**60**.... Drilling was Completed.....**5-26**....., 19**60**....

Name of Drilling Contractor.....**Blue Pacific Drilling Company**.....

Address.....Midland, Texas.....

Elevation above sea level at Top of Tubing Head.....**4027**..... The information given is to be kept confidential until
.....**19**.....

No. 1, from 3996 to 4024 No. 4, from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	24, 32, 36#	New	261	Guide Shoe			
4 1/2"	11.6#	New	4131	Guide Shoe & Float Collar			

NMCCG-6 WAM F11.

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	242	135	Pump & Plug		
6 5/8"	4 1/2"	4108	1200	" "		

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

Treated with 25,000 gallons lease crude, 50,000 lbs sand, 750 lbs "ADOMITE" thru perforations 1997-1024!.

Result of Production Stimulation..... **Flowed 187 bbls. 36 deg. gravity oil, no water, in 24 hours**

~~on 12/64" shoe w/363 MCFGRD, GOR 1940.~~

...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 4109 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 66, 1960
OIL WELL: The production during the first 24 hours was 187 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.		T. Devonian	T. Ojo Alamo
T. Salt	922	T. Silurian	T. Kirtland-Fruitland
B. Salt	2035	T. Montoya	T. Farmington
T. Yates	2195	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2486	T. McKee	T. Menefee
T. Queen	3154	T. Ellenburger	T. Point Lookout
T. Grayburg	3428	T. Gr. Wash.	T. Mancos
T. San Andres	3903	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	650	650	Surface sands & redbeds				
650	850	200	Sand & variegated shale				
850	1010	160	Variegated shale and gyp				
1010	2040	1030	Salt				
2040	2380	340	Anhydrite & redbeds				
2380	2460	80	Anhydrite & dolomite				
2460	2600	140	Dolomite, sand & anhydrite				
2600	3150	550	Dolomite & anhydrite				
3150	3185	35	Sand & dolomite				
3185	3710	525	Dele., Anhy., stringers of sand				
3710	3720	10	Sand				
3720	3765	45	Dolomite				
3765	3770	5	Sand				
3770	3785	15	Dolomite				
3785	3840	55	Dolomite, anhydrite				
3840	3850	10	Sand				
3850	3940	90	Dolomite, anhydritic				
3940	4020	80	Sand, some shaly conglomerate				
4020	4109	89	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.

June 28, 1960

(Date)

Company or Operator Continental Oil Company
Name O. H. Hesser

Address Rowley Bldg., Artesia, N. M.
Position or Title District Superintendent