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Form C-1

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 II-23
(Company or Operator) (Lease)

Well No. 2, in SW 1/4 of NW 1/4, of Sec. 23, T. 10S, R. 32E, NMPM.
Mescalero San Andres Pool, Lea County.

Well is 1980 feet from North line and 660 feet from West line
of Section 23. If State Land the Oil and Gas Lease No. is OG 5084

Drilling Commenced April 22, 1964 Drilling was Completed April 30, 1964

Name of Drilling Contractor Gackle Drilling Company

Address

Elevation above sea level at Top of Tubing Head 4323 The information given is to be kept confidential until
Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 4080 to 4181 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	1577	Guide	-		Surface
4 1/2"	9.5	New		Guide	-	4080, 4089, 4095,	
						4099, 4123, 4139,	
						4154 & 4165 w/1	JSPF

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9 7/8	7 5/8	1577	375	Pmp & Plug		
6 3/4	4 1/2	4319	200	Pmp & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs 4080-4165 w/2500 gals LSTNE acid.

Result of Production Stimulation Well flowed 152 BO, 2 BW in 12 hrs with gas TSTM on swab.

Depth Cleaned Out

NMOCC(5) SLO JM

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 4319 TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 8, 1964

OIL WELL: The production during the first 24 hours was 154 barrels of liquid of which 99 % was
was oil; 0 % was emulsion; 1 % water; and 0 % was sediment. A.P.I.
Gravity 18

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..... 2220	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... 3186	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... 3420	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. Rustler..... 1577	T. Morrison.....
T. Drinkard.....	T. Upper Slaughter..... 4124	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	1580	1580	Surf sands & redbeds				
1580	1625	45	Anhy				
1625	2220	595	Salt & anhy				
2220	2320	100	Sand				
2320	3185	865	Anhy, sand, shale				
3185	3420	235	Dolo & sand				
3420	4319	899	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.

August 24, 1964

Company or Operator Continental Oil Company

Address Box 460, Hobbs, New Mexico

(Date)

Name

Position or Title Staff Supervisor