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Obvised 7/74
(Form C-1)

X									

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Continental Oil Company State II-23
(Company or Operator) (Lease)

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

Well is 660 feet from North line and 660 feet from West line
of Section 23-1--32. If State Land the Oil and Gas Lease No. is OG-5084

Drilling Commenced January 26, 1964 Drilling wk. Completed February 5, 1964

Name of Drilling Contractor Gackle Drilling Company
Address Box 2076, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3990' The information given is to be kept confidential until
Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 4077 to 4174 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	390	guide	-	-	Surface
4 1/2	9.5	new	4401	guide	-	4077,4082,4086	Production
						4090,4094,4119,4141,4149,4163,	
						4174 w/1 JSPP	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	7 5/8	390	350	Pmp & Plug		
6 3/4	4 1/2	4401	385	Pmp & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs 4077-4174' w/5000 gals LSTNE acid.

Result of Production Stimulation Well flowed 70 BO, 2 BW in 7 hrs w/69.9 MCFGPD, 28/64" choke.

Depth Cleaned Out

NMOCC (5) SLO ABS

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 4401 TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 12, 1964

OIL WELL: The production during the first 24 hours was 72 barrels of liquid of which 97% was oil; 0% was emulsion; 3% 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

T. Anhy
T. Salt
B. Salt
T. Yates 2220
T. 7 Rivers
T. Queen
T. Grayburg 3183
T. San Andres 3418
T. Glorieta
T. Drinkard
T. Tubbs
T. Abo
T. Penn
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T. Rustler 1585
T. Upper Slaughter 4118
T. Lower Slaughter 4368
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1585	1585	Surface sands & red beds.				
1585	1630	45	Anhy				
1630	2220	590	Salt & anhy				
2220	2330	110	Sand				
2330	3180	850	Anhy, sand, shale				
3180	3420	240	Dolo & sand				
3420	4401	981	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 or Operator Continental Oil Company Address Box 460, Hobbs, New Mexico
Name Position or Title Staff Supervisor
March 11, 1964 (Date)