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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

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NOV 3

D. C. C.
ARTESIA OFFICE

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 5 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

C. E. Roach Drilling Company
(Company or Operator)

Pure State
(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec 36, T 19 S, R 27 E, NMPM.

Wilcoat

Eddy

County.

Well is 1980 feet from North 1980 feet from East line

of Section 36 If State Land the nearest line is

Drilling Commenced September 23 1961 Completed October 14 1961

Name of Drilling Contractor C. E. Roach Drilling Company

Address 200 Booker Building - Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3443.4 The information given is to be kept confidential until

ARTESIA OIL MINES

No. 1, from to

No. 2, from to

No. 3, from to

Include data on rate of water production in gals. per hr.

No. 1, from 345 365 Gravel - 30 gal. pr. hr.

No. 2, from 1520 1530 Queen - 20 gal. per. hr.

No. 3, from 1560 1575 Hole Full

No. 4, from

WELL LOG

SIZE	WEIGHT PER FOOT	TYPE OF PIPE	AMOUNT OF PIPE	TYPE OF PIPE	TEST AND CORRECTION	PERFORATIONS	PURPOSE
8 5/8	24	Used	380.77	Reg.	189		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10 3/4	8 5/8	386		Mudded		10 Sacks

RECORD OF PRODUCTION AND STIMULATION

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

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.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from.....0.....feet to.....1575.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing....., 19.....

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

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.....385	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....1025	T. McKee.....	T. Menefee.....	
T. Queen.....1520	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....	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	15	15	Caliche	1207	1224	17	Lime
15	115	100	Sand	1224	1245	21	Brown Lime - Gyp
115	190	75	Sand & Red Rock	1245	1309	64	Lime
190	255	65	Sand	1309	1326	17	Brown Lime
255	285	30	Sand & Red Rock	1326	1380	54	Lime
285	320	35	Anhy & Red Bed	1380	1392	12	Anhy
320	345	25	Gyp & Red Bed	1392	1514	122	Lime
345	365	20	Sand, Gravel & Gyp	1514	1529	15	Gray Lime - Sand
365	373	8	Sand	1529	1540	11	Sand
373	385	12	Gyp & Shale	1540	1575	35	Lime
385	480	95	Anhy	OIL CONSERVATION COMMISSION ARTESIA DISTRICT OFFICE NO. FURNISHED BUREAU OF MINES ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED			
480	500	20	Pink Lime				
500	585	85	Lime & Anhy				
585	995	410	Anhy				
995	1006	11	Sand & Shale				
1006	1032	26	Anhy				
1032	1055	23	Pink Lime				
1055	1080	25	Lime				
1080	1091	11	Gray Lime				
1091	1100	9	Pink Lime				
1100	1160	60	Lime				
1160	1173	13	Brown Lime				
1173	1187	14	Lime				
1187	1207	20	Pink Lime				

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.....C. E. Roach Drilling Co. Address.....200 Booker Bldg. - Artesia, N.M.
Name.....C. E. Roach Position or Title.....Owner
Date.....11/1/61