

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Earl G. Colton Union-State
(Company or Operator) (Lease)

Well No. 1, in SE 1/4 of SW 1/4, of Sec. 15, T. 19 S., R. 35 E., NMPM.

Pearl Queen Pool, Lea County.

Well is 330 feet from South line and 1650 feet from West line of Section 15. If State Land the Oil and Gas Lease No. is E 7360

Drilling Commenced January 18, 1961. Drilling was Completed February 4, 1961.

Name of Drilling Contractor Gackle Drilling Company, Inc.

Address P. O. Box 2076, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3,752. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 4862 to 4899 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
8 5/8	24	New	178	T P			Surface
5 1/2	14.5	New	5012	T P		4862-70, 4897-99	Production

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	8 5/8	178	175	P & P		
7 7/8	5 1/2	5012	150	P & P		

RECORD OF PRODUCTION AND STIMULATION

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

Sandfrac 20,000 gals lease oil & 30,000# sd.

Result of Production Stimulation IPP 80 BOPD

Depth Cleaned Out 4,986

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 5,020 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 13, 1961
OIL WELL: The production during the first 24 hours was 80 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 32
GAS WELL: The production during the first 24 hours was 80 M.C.F. plus 100 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	1770		T. Devonian		T. Ojo Alamo
T. Salt	1935		T. Silurian		T. Kirtland-Fruitland
B. Salt	3370		T. Montoya		T. Farmington
T. Yates	3550		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3820		T. McKee		T. Menefee
T. Queen	4548		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	1770	1770	Red Bed				
1770	1935	165	Anhydrite				
1935	3370	1435	Salt & Anhydrite				
3370	4548	1178	Red Shale, Sand & 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.

February 17, 1961 (Date)
Company or Operator Earl G. Colten Address P. O. Box 2076, Hobbs, New Mexico
Name R. F. Montgomery Position or Title Agent