

COMMISSION
OFFICE

196

O. 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 6 Copies

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

Herneshal L. Copalan
(Company or Operator)

Pan-American State #9018
(Lab)

Well No. 1 in NE ¼ of NW ¼, of Sec. 27, T. 11S, R. 27E, NMPM.
Coyote-Queen Pool. Chaves County.

Well is 1650 feet from west line and 330 feet from north line
of Section 27. If State Land the Oil and Gas Lease No. is E-9018

Drilling Commenced 10/1/59, 19..... Drilling was Completed 10/7/59, 19.....
Name of Drilling Contractor L. Walker

Address.....Roswell, New Mexico.....

Elevation above sea level at Top of Tugboat Head..... 3738' The information given is to be kept confidential until
March 1, 1981
19.....

No. 1, from IX 945 to XXX 975 No. 4, from XX to
No. 2, from XXXX to No. 5, from to XX
No. 3, from to No. 6, from to XX

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
4 1/2	9.5	new	1014.5	Texas		945-974	production

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7 7/8	4 1/2	1014.5	350	circulated	XXXXXXXXXXXX	

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

575 bbls. oil plus 50,000lbs. sand used to free well. perforations of 29', shots 120.

Result of Production Stimulation..... 10 barrel well after recovery of free fluid.

...Depth Cleaned Out.

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.
Cable tools were used from **0** feet to **1015** feet, and from _____ feet to _____ feet.

Put to Producing.....**March 9, 1960**....., 19.....

OIL WELL: The production during the first 24 hours was.....¹⁵
33 1/3 barrels of liquid of which.....^{66 2/3} % was
was oil; % was emulsion; % water; and..... % 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.....

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.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 875'	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.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	875'	875	Undifferentiated Permian				
875	1010	135	Queen				
1010	1015	5	Anhydrite				

OIL CONSERVATION COMMISSION

ADMINISTRATIVE OFFICE

FILE NO. 6

DATE ED

APPROVED 1

PRODUCTION OFFICE 1

STATE LAND OFFICE 2

U. S. G. S. 1

TRANSPORTER 1

FILE 1

BUREAU OF MINES 1

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.

March 9, 1960

Company or Operator.....**Herschel L. Copelan**

Address 10754 1/2 Wilshire Blv.,

Name Michael J. Epke

Position or Title.....Operator