



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-100 New Mexico

WELL RECORD

RECEIVED
JAN 30 1961
D. C. F.
ARTESIA, OFFICE

Blank Form C-100 is to be submitted to the Conservation Commission, to which Form C-101 was sent not later than 10 days after completion of well. Follow instructions in Rules and Regulations. If State Land submit 6 Copies.

M. G. Peters Drilling Company

Hightower State

Well No. 1 - 16 10S R. 25E, NMPM.

Undesig.

Chaves

County.

Well is 846' South 2360 feet from East line

of Section 16 K-529

Drilling Commenced Oct. 5 60 Oct. 17, 19.60

Name of Drilling Contractor Peters Drilling Company

Address Box 902 Roswell, New Mexico

Elevation above sea level 3486

No. 1, from 790 810

No. 2, from

No. 3, from

Include data on rate of penetration and elevation of well.

No. 1, from

No. 2, from

No. 3, from

No. 4, from

SIZE	WEIGHT PER FOOT	USED	754'	GUIDE SHOE	PERFORATIONS	PURPOSE
7"	23	used	754'	Guide Shoe	==	

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NUMBER OF COMPANY	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2	10"	55'	15	Pump	
9 7/8	7"	754'	375	Halliburton	

Frac - 20,000 gal. oil and 45,000 lbs. sand

Result of Production Simulation Recovered frac oil.

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 858 feet, and from feet to feet.
Cable tools were used from feet to 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.	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	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 554	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
554	858		Sand, Gravel and streaks of shale.				
0	554		Sand, Gravel and streaks of shale.				
554	858		Line				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
No. Copies Received 6
DISTRIBUTION
OPERATOR
SANTA FE
PROBATION OFFICE
STATE LAND OFFICE
U. S. G. S.
TRANSPORTER
FILE
BUREAU OF MINES

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.