

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

ILLEGIBLE

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Quinn Drilling Co., Inc.

(Company or Operator)

(Lease)

Well No. 2, in NE 1/4 of 16, of Sec. 16, T. 30N, R. 11W, NMPM.

Harmon Van, Brinkell Pool, Harmon Van County.

Well is 900 feet from North line and 900 feet from East line

of Section 16. If State Land the Oil and Gas Lease No. is.....

Drilling Commenced June 29, 19 51. Drilling was Completed August 24, 19 51.

Name of Drilling Contractor M. J. Florence

Address Artes, New Mexico

Elevation above sea level at Top of Tubing Head 5654. The information given is to be kept confidential until....., 19.....

OIL SANDS OR ZONES

No. 1, from 672 to 686 No. 4, from 1929 to 2005
 No. 2, from 731 to 739 No. 5, from..... to.....
 No. 3, from 986 to 1001 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
<u>5-7/8</u> <u>5-1/2</u>	<u>112</u>	<u>NEW</u> <u>USED</u>	<u>200'</u> <u>1929'</u>				<u>surface</u> <u>production string</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>5-7/8</u> <u>5-1/2</u>	<u>5-7/8</u> <u>5-1/2</u>	<u>100'</u> <u>1929'</u>	<u>58</u> <u>158</u>	<u>water</u>		

RECORD OF PRODUCTION AND STIMULATION

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

175 quarts explosives

.....

Result of Production Stimulation 900 thousand before shot, 900 thousand after shot.
open flow

.....Depth Cleaned Out 2005

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 100 feet to 3004 feet, and from _____ feet to _____ feet.
 Cable tools were used from 0 feet to 100 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing Permittal 41 limit on Pipe Line yet.

OIL WELL: The production during the first 24 hours was 222 barrels of liquid of which _____ % was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.F.I. Gravity _____

GAS WELL: The production during the first 24 hours was 97 M.C.F. plus 2222 barrels of liquid Hydrocarbon. Shut in Pressure 520 lbs.
 Length of Time Shut in 24 hours

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 <u>505</u>
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland <u>1486</u>
B. Salt.....	T. Montoya.....	T. Farmington <u>591</u>
T. Yates.....	T. Simpson.....	T. Pictured Cliffs <u>1479</u>
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	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	40	40	Sand and shale				
40	100	60	Shale, streaks of sand				
100	357	257	and shale				
375	409	34	and, streaks of shale				
409	627	218	Shale, streaks of sand				
627	709	82	and, streaks of sand				
709	987	278	Shale, streaks of sand and				
707	784	77	Shale				
784	919	135	and, shale				
919	1092	173	brittle shale, streaks of sand				
1092	1267	175	Sand, streaks of shale				
1267	1491	224	Shale, streaks of sand				
1491	1672	181	Shale, streaks of sand				
1672	1861	189	Sand and shale				
1861	1876	15	Shale				
1876	1887	11	Sand				
1887	1910	23	Coal				
1910	1929	19	Shale, streaks of sand				

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
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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 Owen Drilling Co., Inc.

Address 509 E. 16th St., Farmington, N. M. (Date)

Name Harmon Owen

Position or Title Operator