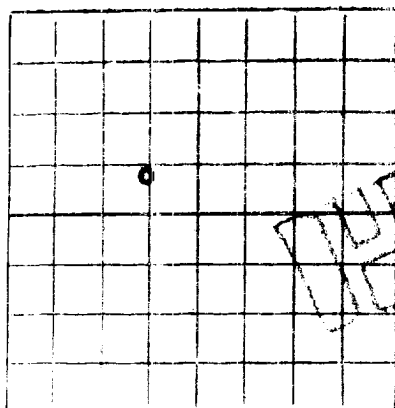




AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

31 3:51

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 QUINTUPPLICATE. If State Land submit 6 Copies

John M. Kelly
(Company or Operator)

State "C"
(Lease)

Well No. 1, in SE 1/4 of NW 1/4, of Sec. 36, T. 20, R. 37, NMPM.

Hardy Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from West line

of Section 36. If State Land the Oil and Gas Lease No. is E-5376.

Drilling Commenced November 23, 1956 Drilling was Completed December 9, 1956.

Name of Drilling Contractor Howard P. Holmes

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3503 DF. The information given is to be kept confidential until

Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 3645 to 3769 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	298	Tex. Patt.			
5 1/2	15.5	New	3819	Guide		3645-50; 3667-72; 3711-16; 3730-35; 3747-52; 3764-69.	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	8 5/8	298	225	HOWCO Plug		
7 7/8	5 1/2	3819	400	HOWCO Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perfs. were treated w/250 gals. acid followed by 30,000 gals. lease crude (.1# adomite/gal.) 45,000# sand in six stages. Maximum pressure 3700 minimum 2200. Injection rate 17 BPM. SIP 1500.

Result of Production Stimulation Flowed 60 EOPD.

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 0 feet to 3823 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 10, 1956
OIL WELL: The production during the first 24 hours was 60 barrels of liquid of which 100 % 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

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy	1288		T. Devonian		T. Ojo Alamo
T. Salt	1370		T. Silurian		T. Kirtland-Fruitland
B. Salt	2560		T. Montoya		T. Farmington
T. Yates	2705		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2860		T. McKee		T. Menefee
T. Queen	3518		T. Ellenburger		T. Point Lookout
T. Grubbs Penrose	3642		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	300	300	Caliche, surface sands.				
300	1290	990	Red Beds.				
1290	1370	80	Anhydrite				
1370	2560	1190	Salt w/anhydrite stringers.				
2560	2705	145	Brown dolomite w/anhydrite stringers.				
2705	3645	940	Dolomite w/inter-bedded sand and anhydrite.				
3645	3823	178	Porous sands w/dolomite stringers.				

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.

January 3, 1957 (Date)
Company or Operator John M. Kelly Address Box 5671, Roswell, New Mexico
Name Position or Title Production Superintendent