

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 QUINTUPPLICATE.

Kersey & Co. Cowell-State
(Company or Operator) (Lease)

Well No. 18, in SE ¼ of SE ¼, of Sec. 32, T. 17S, R. 29E, NMPM.
Loco Hills Pool, Eddy County.

Well is 330 feet from S line and 330 feet from E line
of Section 32. If State Land the Oil and Gas Lease No. is B-5084.

Drilling Commenced Oct. 6, 1952. Drilling was Completed Jan. 26, 1953.

Name of Drilling Contractor Kersey & Co. tools.

Address.

Elevation above sea level at Top of Tubing Head. 3559. The information given is to be kept confidential until
, 19.

OIL SANDS OR ZONES

No. 1, from 2443 to 2448. No. 4, from to.

No. 2, from 2557.5 to 2575. 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"	28#	used	398'	common			salt string
5 1/2 "	17#	"	2530'	"			Production string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8	398	50	Plug		
8"	5 1/2	2530	50	"		

RECORD OF PRODUCTION AND STIMULATION

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

Well made 3 bbls natural - used Dowell with 1500 gal treatment and 1500# of
Ottawa sand - production increased to 10 bbls of oil/day.

Result of Production Stimulation.

Depth Cleaned Out.

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.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from.....0.....feet to.....2592'.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....Feb. 15, 1953....., 19.....
OIL WELL: The production during the first 24 hours was.....10.....barrels of liquid of which.....100.....% 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.....395	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... 395 755	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....1950	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....2360	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	25	25	Caliche				
25	55	30	Gyp				
55	65	10	Red Beds & Gyp				
65	195	130	Gyp & Anhy				
195	395	200	Red Beds & Gyp				
395	755	360	Salt				
755	1115	360	Anhy				
1115	1122	7	Gray Sand				
1122	1655	533	Anhy				
1655	1665	10	Red Sand				
1665	1955	290	Anhy				
1955	1990	35	Red Sand				
1990	2360	370	Anhy				
2360	2443	83	Lime				
2443	2448	5	Oil Sand - 1/2 bbl oil 24 hours				
2448	2575	127	Lime				
2575	2590	15	Sandy Lime - 2 1/2 bbls oil natural in 24 hours				
2590	2592	2	Lime				

Upon completing the drilling the hole made 1 1/2 bbls of oil natural in 21 hours.

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.....Kersey & Co.....
Name.....Harold Kersey.....
Address.....Box 305, Artesia, N. Mex.....
Position or Title.....Partner.....
Feb 18, 1952 (Date)