

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 QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Kersey & Company

Ramapo

(Company or Operator)

(Lessee)

Well No. 5, in NE 1/4 of SE 1/4, of Sec. 36, T. 17S, R. 27E, NMPM.

Empire Abo

Pool,

Eddy

County.

Well is 1650 feet from South line and 330 feet from East line

of Section 36. If State Land the Oil and Gas Lease No. is B-752

Drilling Commenced August 1, 1961 Drilling was Completed August 24, 1961

Name of Drilling Contractor Pecos Drilling Company

Address P. O. Box 798, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3665 Ground level The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 1630 to 1645 No. 4, from to
No. 2, from 5738 to 5914 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 320 to 340 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	28.7	New	1179	Float			
4 1/2	9.5	New	5980	Float			
2 3/8	4.7	New	5805	tubing	Guiberson	KVL 30 packer	with hydraulic
					hold down	at 5775'	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	1080	(250 sx cement	Plug		
			(150 Cu. Ft. strata Crete-6	sx Gel.		
7	4 1/2	5980	(715 sacks 50/50 Pozzmix with 8% Gel			
			(200 sacks 50/50 Pozzmix with 2% Gel.			

RECORD OF PRODUCTION AND STIMULATION

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

Well perforated 5864-64' 5870-74' 2 shots/foot. Acidized with 1000 gallons of 15% acid.

Result of Production Stimulation Well flowed 40 bbls. in 5 hours immediately after getting acid water back.

Depth Cleaned Out 5973'

WORD OF DRILL-STEM AND SPECIAL TEST

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 5980 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 25, 19 61
OIL WELL: The production during the first 40 hours was 100 barrels of liquid of which % 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 540	T. McKee	T. Menefee
T. Queen 1115	T. Ellenburger	T. Point Lookout
T. Grayburg 1550	T. Gr. Wash	T. Mancos
T. San Andres 1895	T. Granite	T. Dakota
T. Glorieta 3323	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo 5470	T.	T.
T. Reef porosity 5738	T.	T.
T. Miss Base reef porosity 5914	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	30	30	Caliche				
30	240	210	Red bed - Gyp				
240	320	80	Anhy				
320	340	20	Water				
340	1115	775	Anhy & shale breaks				
1115	1150	35	Sand				
1150	1570	420	Anhy				
1570	1895	325	Lime - show oil 1630 - 1645				
1895	4010	2115	Lime and Dolo.				
4010	4100	90	Dolo & Chert				
4100	5914	1814	Dolomite				
	5980		T.D. Dolomite				

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.

August 31, 1961 (Date)
Company or Operator Kersey & Company Address Box 316, Artesia, New Mexico
Name Harold Kersey Position or Title Owner