

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Kersey & Co.

(Company or Operator)

Randal State

(Lease)

Well No. **19**, in **SW** 1/4 of **SW** 1/4, of Sec. **16**, T. **1 7S**, R. **30E**, NMPM.

Grayburg-Jackson

Pool,

Bddy

County.

Well is **990** feet from **N** line and **990** feet from **W** line of Section **16**. If State Land the Oil and Gas Lease No. is **B-213 0**.Drilling Commenced **2/9/53**, 19..... Drilling was Completed **4/2/53**, 19.....Name of Drilling Contractor **x company tools**

Address.....

Elevation above sea level at Top of Tubing Head **2686**. The information given is to be kept confidential until....., 19.....

OIL SANDS OR ZONES

No. 1, from **2090** to **2100** 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 **411** to **415** 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	22 1/2	NEW	500'	COMMON			
7"	20 1/2	"	2000'	"			

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	500	50	Plug		
8	7	2000	50	"		

RECORD OF PRODUCTION AND STIMULATION

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

Used 2000 gal Sand-Frac consisting of 2000 gallons of heavy oil and 2000% of sand, followed with 45 bbls of oil.

Result of Production Stimulation **Production increased from 10 bbls natural to 15 bbls/day.**

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...feet to...feet, and from...feet to...feet.
Cable tools were used from **0** feet to **2100** feet, and from...feet to...feet.

PRODUCTION

Put to Producing **April 20, 1953**, 19...

OIL WELL: The production during the first 24 hours was **15** barrels of liquid of which **100** % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity **35**

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..... 285	T. Devonian.....	T. Ojo Alamo.....
T. Salt..... 560	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... 1025	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 2090	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	285	285	Sand & Red Bed s				
285	560	275	Anhy & Red Beds (water at 411')				
560	1025	465	Salt				
1025	1595	570	Anhy				
1595	1600	5	Brown Lime				
1600	1667	67	Lime				
1667	1670	3	GAS SAND				
1670	2090	420	Anhy				
2090	2100	10	Soft Oil Sand 10 bbls natural				

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.

April 21, 1953

(Date)

Company or Operator.....

Address.....

Name **Harold Kersing**

Position or Title.....