



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

CHAMBERS & KENNEDY V&J Tower, Midland, Texas State "A"
(Company or Operator) (Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 29, T. 13S, R. 32E, NMPM.

Caprock Green Pool, Lea County.

Well is 660 feet from North line and 330 feet from West line of Section 29. If State Land the Oil and Gas Lease No. is 1198

Drilling Commenced February 2, 1958. Drilling was Completed March 1, 1958.

Name of Drilling Contractor Zapata Drilling Company

Address 901 West Missouri St. Midland, Texas

Elevation above sea level at Top of Tubing Head 4356. The information given is to be kept confidential until April 1, 1958.

OIL SANDS OR ZONES

No. 1, from 3050 to 3058 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. unknown
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	22.36	New	402	Larkin	None	None	Surface pipe
5 1/2	14	New	3072	Larkin	None	None	Oil 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
12 1/4	8 5/8	404	225	Rotary		40 sacks
7 7/8	5 1/2	3049	100	Rotary	1.225	9.56 tons

RECORD OF PRODUCTION AND STIMULATION

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

This well was sand-oil fractured by the Western Co. using 10,000 gal. of refined oil & 15,000# of sand with an injection pressure of 2600# and an average volume of 25 bbls. per minute. Interval treated 3050 to 3058

Result of Production Stimulation Went from 0 bbls. per day on the swab to 40.84 B.W. and 8.17 BW on the pump

Depth Cleaned Out 3058

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 3058 T.D. feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 22, 19 58

OIL WELL: The production during the first 24 hours was 49.01 barrels of liquid of which 83.4 % was
 was oil; % was emulsion; 16.6 % water; and % was sediment. A.P.I.
 Gravity 36.2

GAS WELL: The production during the first 24 hours was 7.88 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.....	<u>1415</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>1540</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>2290</u>	T. Montoya.....	T. Farmington.....
T. Yates.....		T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	<u>3050</u>	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	500	500	Agalalia				
500	1415	915	Triassic and Permian				shales and sands
1415	1540	125	Anhydrite				
1540	2290	750	Salt				
2290	2410	120	Yates				
3050	3058	8	Queen sand				

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.

Date April 1, 1958

Company or Operator CHAMBERS & KENNEDY Address 505 V&J Tower, Midland, Texas

Name W. J. Alexander Position or Title Engineer