

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1959 JAN 26 AM 7 23

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Zapata Petroleum Corporation

(Company or Operator)

Phillips-State "B"

(Lease)

Well No. 15, in NW 1/4 of SW 1/4, of Sec. 19, T. 17-S, R. 33-E, NMPM.

Maljamar

Pool,

Lea

County.

Well is 1059 feet from West line and 1650 feet from South line

of Section 19. If State Land the Oil and Gas Lease No. is B-2148

Drilling Commenced July 19, 1958 Drilling was Completed August 4, 1958

Name of Drilling Contractor Zapata Drilling Company

Address Box 3195 Midland, Texas

Elevation above sea level at Top of Tubing Head 4084 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4044 to 4164 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 NONE 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	327	Tex. Pat.	----	----	Case Surface Water
5 1/2	14	New	4228	Baker	-----	4044-4164	Production

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	327	175	Plug	10.0	-----
7 7/8	5 1/2	4228	100 sack / 500 gal. Cement	Plug	10.0	-----

RECORD OF PRODUCTION AND STIMULATION

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

Fractured w/5,000 gal 7 1/2% acid w/2,500# sand & 25,000 gal 15% acid w/12,500# sand

No Production Prior to Stimulation

Result of Production Stimulation 41.3 BO / 2.7 BW - 24 hrs, 11/64" choke

Depth Cleaned Out

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 Surface feet to 4291 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 11, 19 58
OIL WELL: The production during the first 24 hours was 44.0 barrels of liquid of which 93.9 % was
was oil; % was emulsion; 6.1 % water; and % was sediment. A.P.I.
Gravity 36.7
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.	1145		T. Devonian.		T. Ojo Alamo.
T. Salt.	1260		T. Silurian.		T. Kirtland-Fruitland.
B. Salt.	2306		T. Montoya.		T. Farmington.
T. Yates.	2464		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.	2843		T. McKee.		T. Menefee.
T. Queen.	3440		T. Ellenburger.		T. Point Lookout.
T. Grayburg.	3791		T. Gr. Wash.		T. Mancos.
T. San Andres.	4174		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
1145	1260	115	Rustler				
1260	2306	1054	Salt				
2306	2464	158	Tensill				
2464	2843	379	Yates				
2843	3440	597	Seven Rivers				
3440	3791	351	Queen				
3791	4174	383	Grayburg				
4174	4291	117	San Andres				

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 22, 1959 (Date)
Company or Operator Zapata Petroleum Corporation Address Box 3195 Midland, Texas
Name James O. Wood Position Engineer