

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

R. G. McPheron S. P. Johnson
(Company or Operator) (Lease)

Well No. 1, in NW 1/4 of SW 1/4, of Sec. 5, T. 18, R. 39, NMPM.
Carter San Andres Pool, Lea County.

Well is 990' feet from West line and 1650' feet from South line
of Section 5. If State Land the Oil and Gas Lease No. is

Drilling Commenced December 12, 1957 Drilling was Completed January 3, 1958

Name of Drilling Contractor Zapata Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3634 The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 5143 to 5245 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 110 - 120 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
9 5/8	32.5	New	335	Bell			
7"	23	New	5142	Larkin			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

RECORD OF PRODUCTION AND STIMULATION

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

500 gallons of mud acid
5,000 gallons regular acid

Result of Production Stimulation 10 barrels of oil per hr.

Depth Cleaned Out

ORD OF DRILL-STEM AND SPECIAL TE

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 5245 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 15, 1958.

OIL WELL: The production during the first 24 hours was 240 barrels of liquid of which 100% 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.	2070	T. Devonian	T. Ojo Alamo
T. Salt	2130	T. Silurian	T. Kirtland-Fruitland
B. Salt	3140	T. Montoya	T. Farmington
T. Yates	?	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	?	T. McKee	T. Menefee
T. Queen	?	T. Ellenburger	T. Point Lookout
T. Grayburg	4480	T. Gr. Wash	T. Mancos
T. San Andres	4940	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	250	250	Caliche & Sand				
250	2150	1900	Red rock & Sand				
2150	3150	1000	Salt & Anhydrite				
3150	4450	1300	Anhydrite & Sand				
4450	4950	500	Anhydrite & Dolo				
4450	5245	295	Dolo & Lime				

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 16, 1958 (Date)

Company or Operator R. G. McPherson
Name R. G. McPherson

Address Box 176, Hobbs, New Mexico
Position or Title Operator