

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

DUPLICATE

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

(Company or Operator)

S. P. Johnson

(Lease)

Well No. 2, in SW 1/4 of SW 1/4, of Sec. 5, T. 19 N, R. 28 E, NMPM.

South Carter San Andres Pool, Lea County.

Well is 990 feet from South line and 990 feet from West line

of Section 5. If State Land the Oil and Gas Lease No. is

Drilling Commenced 3-13-58, 19 Drilling was Completed 4-2-58, 19

Name of Drilling Contractor Howard P. Holmes Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3636 The information given is to be kept confidential until 19

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
8 5/8	24	New	344	Bell			
5 1/2	15 1/2	New	5097	Larkin			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS 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.)

Treated with 4,000 gallons of acid.

Result of Production Stimulation Swab: 80 bbls. oil and no water in 11 hours or 175 bbls oil per day.

Depth Cleaned Out

# CORD OF DRILL-STEM AND SPECIAL TI

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

HOBBS OFFICE TOOLS USED

Rotary tools were used from 0 feet to 5246 feet, and from feet to feet.  
Cable tools were used from 1353 APR 14 PM 2:50 feet, and from feet to feet.

## PRODUCTION

Put to Producing April 11, 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.

Company or Operator J. D. McPherson April 14, 1958 (Date)  
Name J. D. McPherson Address Box 176, Hobbs, New Mexico  
Position or Title Operator