



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBBS OFFICE OCC

1957 OCT 23 PM 1:59

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

Great Western Drilling Company
(Company or Operator)

Henry McQueen
(Lease)

Well No. 2, in SE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 8, T. -18-S, R. -39-E, NMPM.

South Carter (San Andres) Pool, Lea County.

Well is 1650 feet from North line and 2310' feet from West line of Section 8. If State Land the Oil and Gas Lease No. is.....

Drilling Commenced September 5, 1957. Drilling was Completed October 10, 1957.

Name of Drilling Contractor Great Western Drilling Company

Address P. O. Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 3628'. The information given is to be kept confidential until No, 19.....

OIL SANDS OR ZONES

No. 1, from 5100 to 5210 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 190 to 210 feet. Rotary drilled
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	561	Tex. Pat.	0	Cement Circulated	
5 1/2"	14	New	5085'	Float	0	100 sax. cement.	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8	571'	500	Plug	9.4#/gal.	75 bbl.
5 1/2"	14	5095	100	Plug	9#/gal.	100 bbl.

RECORD OF PRODUCTION AND STIMULATION

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

Acidised zone 5266-5250' 6000 gal. acid,
fraced with 4000 gal. plus 4000# sand.

Result of Production Stimulation.....

Depth Cleaned Out.....

1 WORD 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 5095 feet, and from _____ feet to _____ feet.
 Cable tools were used from 5085 feet to 5276 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing October 18, 1957

OIL WELL: The production during the first 24 hours was 80 barrels of liquid. 66.3 % was oil; _____ % was emulsion; 33.7 % water; and _____ % was sediment. A.P.I. Gravity 31

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.....	<u>2065</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>2145</u>	T. Silurian.....	T. Kibola Fruitland.....
B. Salt.....	<u>3185</u>	T. Montoya.....	T. Farrington.....
T. Yates.....	<u>3275</u>	T. Simpson.....	T. Pioneer Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Mariposa.....
T. Queen.....	<u>4090</u>	T. Ellenburger.....	T. Permian Goshute.....
T. Grayburg.....		T. Gr. Wash.....	T. Mariposa.....
T. San Andres.....	<u>4800</u>	T. Granite.....	T. Dakota.....
T. Glorieta.....		T. _____	T. Morrison.....
T. Drinkard.....		T. _____	T. Permian.....
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	50	50	Sand & Caliche				
50	2065	2015	Sand & Red Beds				
2065	2145	80	Anhydrite				
2145	3185	1040	Salt & Red Beds				
3185	3275	90	Anhy, Red Beds				
3275	3450	175	Sand, Anhy & Red Beds				
3450	3520	70	Red Beds & Dolo.				
3520	4800	280	Dolo, Anhy. & Sand				
4800	5276	76	Dolomite				

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.

October 22, 1957
(Date)

Company or Operator Great Western Drilling Company Address Box 1659, Midland, Texas
 Name W. H. News Position or Title General Superintendent