



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
HUBBS OFFICE OCC

1959 AUG 24 AM 8:58
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

~~Texas Pacific~~ ~~Oil & Gas Company~~ ~~New Mexico State~~ ~~Oil & Gas~~ ~~Company~~ ~~Lease~~
Well No. 60, in 3 $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 13, T. 23-S, R. 36-E, NMPM.
Langlie-Wattix Pool, Los County.
Well is 1980 feet from North line and 1980 feet from Art line
of Section 13. If State Land the Oil and Gas Lease No. is A-983
Drilling Commenced May 5, 1959 Drilling was Completed May 15, 1959
Name of Drilling Contractor F.M.A. Drilling Company Inc.
Address Michita Falls, Texas
Elevation above sea level at Top of Tubing Head 3391 The information given is to be kept confidential until
—, 19—

OIL SANDS OR ZONES

No. 1, from * 3593 to 3606 No. 4, from * 3626 to 3628
No. 2, from * 3609 to 3615 No. 5, from — to —
No. 3, from * 3617 to 3620 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.
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
<u>8 5/8</u>	<u>24</u>	<u>New</u>	<u>315</u>	<u>Float</u>		<u>* 3593 - 3628</u>	<u>Surface string</u>
<u>5 1/2</u>	<u>14</u>	<u>New</u>	<u>3695</u>	<u>Float</u>			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/4</u>	<u>8 5/8</u>	<u>326</u>	<u>300</u>	<u>Pump & Plug</u>		
<u>7 7/8</u>	<u>5 1/2</u>	<u>3705</u>	<u>250 + 45 gal</u>	<u>Pump & Plug</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 3593 - 3606, 3609 - 3615, 3617 - 3620, 3626 - 3628 with 4 shots/foot.
Treated with 1000 gal. mud acid and 30T with 25,000 gal. refined oil and 50,000 lbs. sand.
Result of Production Stimulation Flowed 167 bbls. oil and 22 bbls. BSE in 6 hours through a
22/64" choke. Tubing pressure was 475 p.s.i. COH-668.
Depth Cleaned Out 3695 D.F.

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

PRODUCTION

Put to Producing, 19 59

OIL WELL: The production during the first 24 hours was 189 barrels of liquid of which 90 % 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.	1335		T. Devonian		T. Ojo Alamo
T. Salt.	1368		T. Silurian		T. Kirtland-Fruitland
B. Salt.	3760		T. Montoya		T. Farmington
T. Yates	3914		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3375		T. McKee		T. Menefee
T. Queen	3990		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
990	1000	10	Red bed				
1000	1020	20	Red bed				
1020	1311	291	Red bed & conglomerate				
1311	2733	1422	Argillite & sand				
2733	2976	243	Argillite, sand, & shale				
2976	3404	428	Lime & sand				
3404	3706	302	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.

1959
Company or Operator
Name
Address
Position or Title