

Section 23

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Well No. 3, in 1/4 of 23, of Sec. 23, T. 23N, R. 16E, NMPM.
Well is 100 feet from south line and 600 feet from west line of Section 23. If State Land the Oil and Gas Lease No. is -
Drilling Commenced February 27, 1957. Drilling was Completed March 11, 1957.
Name of Drilling Contractor: Fort & Mill Company
Address: P.O. Box 171, Hobbs, New Mexico
Elevation above sea level at Top of Tubing Head 3500'. The information given is to be kept confidential until not confidential, 19.

OIL SANDS OR ZONES

No. 1, from to 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 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"	20	new	24				Surface line
5 1/2"	16.5	new	3500				11 line

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
1 1/2"	5 5/8"	356	750	100	1.06	Cemented to surface.
2 7/8"	5 1/2"	350	750	100	1.06	

RECORD OF PRODUCTION AND STIMULATION

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

(1) Greater time down hole perfor 356', 350' - 3613' w/ 20,000 lbs. pulled down course containing 1/2" sand and 0.1"/gal. solids.
(2) Greater time 1 1/2" tubing w/ 0.000 lbs. pulled down course containing 1/2" sand.
Result of Production Stimulation (1) - pulled down. (2) - pulled down.

Depth Cleaned Out 3777'

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 3777 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 9.24. September 24, 1957

OIL WELL: The production during the first 24 hours was barrels of liquid of which % 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			T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	3150' (2 29')		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3170' (4 16')		T. McKee		T. Menefee
T. Queen			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
0	315	315	surface sand, white				
315	1500	11 7	red clay shale				
1500	260	251	shaly rite				
260	3019	2759	anhydrite				
3019	3108	239	anhydrite				
3108	3140	100	anhydrite				
3140	3777	337	shaly dolomite				
		3777					
			1				
			1: 340' - 350' (100' later and even layers sand and dolomite). Tool open 2 hours, 17 min through 5/8" in 1 1/2" in 50. Immediate very strong blow of 12. 300 in 3 min. In 50 min. gas flowing at est. daily rate of 1.4 MCF. Recovered 580' (3.1 bbls.) gas. 10 min. 1800' 1000' - 1100' 415 - 510 psi. 30 min. 2000' 1100' 1055 psi. Conclusive test. (Johnston).				

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 of Operator 1011 11 Company
Name J. C. Cabanis
Address 1011 11 Company
Position or Title District Production Engineer
Date September 20, 1957