

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.

J. C. Watson Drilling Co. Fowler Hair
(Company or Operator) (Lease)

Well No. 5, in SW/4 NW/4 NW/4 14 246, T. 37E, NMPM.
Langlie-Mattix Pool, Lee County.

Well is 990 feet from North line and 330 feet from West line
of Section 14. If State Land the Oil and Gas Lease No. is Fee land.

Drilling Commenced Dec. 19, 1952 Drilling was Completed Mar. 7, 1953.

Name of Drilling Contractor T. & R. Drilling Co.
Address Box 655, Artesia, N. M.

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

OIL SANDS OR ZONES

No. 1, from 3445 to 3455 (Show) No. 4, from to
No. 2, from 3470 to 3478 " No. 5, from to
No. 3, from 3525 to 3540 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 380 to 387 feet.
No. 2, from 410 to 418 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
10 3/4"	40	Used	120	Reg.	120	(12 5 1/2" -	
8 5/8"	24	"	764	"	764	3452-64;	
7"	20	"	1200	"	1200	3525-37;	
5 1/2"	14	New	3650	Float	3650	3620-25)	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13"	10 3/4	120		Landed		
10"	8 5/8	764		"		
8"	7	1200		"		
6 1/2"	5 1/2	3650	50 & 25	Halliburton (2-stage)		50 sac

RECORD OF PRODUCTION AND STIMULATION

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

Well given Halliburton hydrafrac process 3525 to 3537 and 3450 to 3462 with 1500 gal.
kerosene. Formation broke at 3300 lbs. pressure

Result of Production Stimulation Produced 30 bbls. per dayDepth Cleaned Out 3642

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

Rotary tools were used from.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from.....0.....feet to.....3650.....feet, and from.....feet to.....feet.

Put to Producing.....**Mar. 7.**....., 19**53**.....

OIL WELL: The production during the first 24 hours was.....30.....barrels of liquid of which.....100.....% was
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):

Northwestern New Mexico

T. Anhy.....	780	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1250	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2405	T. Montoya.....	T. Farmington.....
T. Yates.....		T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	3445	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.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

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.

as can be determined from available records.

..... Apr. 8, 1953 (Date)

Company or Operator..... J. C. Watson Drilling Co..... Address..... Box 105, Artesia, N. M.

Name..... C. J. Barnes..... Position or Title..... Agt.