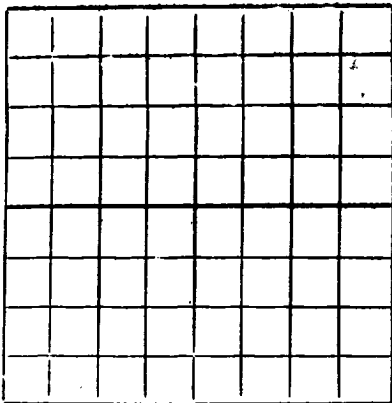




NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

110000 OFFICE OCC

WELL RECORD

1957 MAR 13 AM 10:15

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

John A. Yates

(Company or Operator)

Forest-McClafferty

(Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 21, T. 19S, R. 38E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 660 feet from North line and 1980 feet from East line

of Section 21. If State Land the Oil and Gas Lease No. is

Drilling Commenced January 29, 1957. Drilling was Completed, 19

Name of Drilling Contractor S. P. Yates Drilling Co.

Address 309 Carper Bldg., Artesia, New Mexico.

Elevation above sea level at Top of Tubing Head 3606'. The information given is to be kept confidential until

, 19

OIL SANDS OR ZONES

No. 1, from 4478 to 4482 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			273'				Surface
5 1/2"		New	4680'			(4478-4482;	Production string
						(4318-4324; 4288-4292; 4217-4213; 3847-3851;	
						(3690-3705; 3488-3492; 3413-3417; 2930-2934)	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	8 5/8"	273'	180	circulated.		
	5 1/2"	4680	360			

RECORD OF PRODUCTION AND STIMULATION

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

2930-2934, treated with 5000 gallons heavy oil and 2500# sand. swabbed dry.
3413-3417, treated with 5000 gal. heavy oil & 2500# sand. Swabbed dry.
3488-3492, treated with 5000 gal. heavy oil & 2500# sand. Swabbed dry.
3690-3705, treated with 5000 gal. heavy oil & 2500# sand. Swabbed dry.
3847-3851, treated with 5000 gal. heavy oil & 2500# sand. Swabbed dry.
4207-4213, treated with 5000 gal. heavy oil & 2500# sand. Swabbed dry.
4288-4292, treated with 5000 gal. heavy oil & 2500# sand. Swabbed dry.
4318-4324, treated with 1250 gals. acid. Swabbed dry.
4478-4482, treated with 2500 gals acid. Made 70 Bbls oil and 124 Bbls.
water in 18 hours swabbing.

Depth Cleaned Out.

WORD OF DRILL-STEM AND SPECIAL TE

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 4680 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 12, 19 57
OIL WELL: The production during the first 24 hours was 259 barrels of liquid of which 94 Bbls. was oil; % was emulsion; 165 Bbls. water; and % was sediment. A.P.I.
Based on 124 Bbls. water & 70 Bbls Oil in 18 Hours swabbing.
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	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen 3685	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres 4324	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	275	274	Surface.				
275	1327	1052	Red bed				
1327	1758	431	Red bed & Anhydrite				
1758	2816	1058	Salt & anhydrite				
2816	3397	581	Anhydrite & gyp				
3397	3472	75	Anhy., gyp & dolomite				
3472	4040	568	Anhydrite & gyp				
4040	4120	80	Lime				
4120	4168	48	Lime & dolomite				
4168	4219	51	Dolomite				
4219	4250	31	Lime & dolomite				
4250	4364	145	Dolomite				
4364	4377	13	Lime & dolomite				
4377	4400	23	Dolomite				
4400	4473	73	Sandy lime & dolomite				
4473	4524	51	Dolomite				
4524	4550	26	Lime & dolomite				
4550	4598	48	Dolomite				
4598	4649	51	Lime & Dolomite				
4649	4680	31	Dolomite				
4680	Total depth						

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 Operator John A. Yates Address 312 Carper Bldg., Artesia, N. Mex.
Name Nela Gardner Position or Title Bookkeeper
3-12-57