



NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

S. P. Yates 311 Carper Building, Artesia, New Mexico  
Company or Operator Address  
State G Well No. 2 in NE/4 NW/4 of Sec. 22, T. 18S  
Lease  
R. 28E, N. M. P. M., Artesia Field, Eddy County.  
Well is 330 feet south of the North line and 3630 feet west of the East line of Section 22  
If State land the oil and gas lease is No. E-1392 Assignment No.  
If patented land the owner is Address  
If Government land the permittee is Address  
The Lessee is Address  
Drilling commenced MARCH 3, 1951 19 Drilling was completed April 15, 1951 19  
Name of drilling contractor S. P. Yates Drilling Company Address Artesia, New Mexico  
Elevation above sea level at top of casing feet.  
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2506' to 2519' 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8 5/8"	24	8	J&L	563'	Guide				Surface
7"	20	8	J&L	2000' to 2450'	"				Liner

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
10 1/4"	8 5/8"	563'	50	Halliburton		
8"	&"	2450 to 2000 liner	30	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set  
Adapters — Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Nitro Glycerin	200 quarts	4-6-51	2500'-2540'	2558'

Results of shooting or chemical treatment Increased oil from trace to 25 bbls in 24 hours.

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 feet to feet, and from feet to feet  
Cable tools were used from 0 feet to 2558 feet, and from feet to feet

PRODUCTION

Put to producing April 15, 1951 19  
The production of the first 24 hours was 25 barrels of fluid of which 100% was oil; % emulsion; % water; and % sediment. Gravity, Be  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in

EMPLOYEES

H. S. Guinan Driller  
W. J. Olney Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 21 Artesia, New Mexico April 20, 1951  
day of April, 1951  
Notary Public  
Name S. P. Yates  
Position Operator  
Representing S. P. Yates

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
			Well 2 - 100
1350	1340	10	Shell
1340	1330	10	Red bed
1330	1320	10	Red rock
1320	1310	10	Gravel
1310	1300	10	Red rock
1300	1290	10	Anhydrite
1290	1280	10	Anhydrite & Red bed
1280	1270	10	Salt
1270	1260	10	Anhydrite
1260	1250	10	Salt
1250	1240	10	Anhydrite
1240	1230	10	Lime
1230	1220	10	Anhydrite
1220	1210	10	Sandy
1210	1200	10	Anhydrite
1200	1190	10	Sandy
1190	1180	10	Red sand
1180	1170	10	Anhydrite
1170	1160	10	Anhydrite & lime shells
1160	1150	10	Anhydrite
1150	1140	10	Gray lime
1140	1130	10	Lime
1130	1120	10	Anhydrite
1120	1110	10	Gray sand
1110	1100	10	Gray sand
1100	1090	10	Anhydrite and sand
1090	1080	10	Lime
1080	1070	10	Gray lime
1070	1060	10	Lime sandy
1060	1050	10	Lime white
1050	1040	10	Lime
1040	1030	10	White lime
1030	1020	10	Lime
1020	1010	10	Lime broken
1010	1000	10	Lime
1000	990	10	Lime white
990	980	10	Lime
980	970	10	Total for sh.