



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

El Paso Natural Gas Company Box 1384, Jal., New Mexico
Company or Operator Address
Bates Well No. 1 in SW of Sec. 10, T. 26S
Lease
R. 37E, N. M. P. M., Rhodes Field, Lea County.
Well is 1980 feet North of the South line and 660 feet East of the West line of Sec. 10, T 26S, R 37E
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Millard Dublin, Address Jal., New Mexico
If Government land the permittee is, Address
The Lessee is, Address
Drilling commenced 2-22 19 53 Drilling was completed 3-11 19 53
Name of drilling contractor Rodgers, Inc., Address Tulsa, Oklahoma
Elevation above sea level at top of casing 2993 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2698 to 3140 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	
<u>9-5/8</u>	<u>36</u>	<u>8 rd</u>		<u>1011</u>	<u>Float</u>				<u>Surface</u>
<u>5-1/2</u>	<u>15.5</u>	<u>8 rd</u>		<u>2698</u>	<u>Packer</u>				<u>Production</u>
<u>2-3/8</u>		<u>8 rd</u>		<u>3134</u>	<u>Bull Plug</u>				<u>Tubing</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12-1/4</u>	<u>9-5/8</u>	<u>1022</u>	<u>600</u>	<u>Pump & Plug</u>	<u>Natural</u>	
<u>6-3/4</u>	<u>5-1/2</u>	<u>2698</u>	<u>350</u>	<u>Pump & Plug</u>	<u>10.5</u>	

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

Results of shooting or chemical treatment

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 3150 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing March 13 19 53
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be.
If gas well, cu. ft. per 24 hours 9,000,000 Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Driller Driller
Driller 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 16th day of March 19 53
[Signature]
Notary Public
O. H. HARRISON, Notary Public
My Commission expires 10-20-53
Jal., New Mexico March 16, 1953
Place Date
Name R. A. Scalapino
Position Division Geologist
Representing El Paso Natural Gas Company
Company or Operator
Address Box 1384, Jal., New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	200	200	Sand and Caliche
200	373	173	Red Bed & Sandstone
373	458	85	Sand and Shale
458	1006	548	Red Bed & Gypsum
1006	1118	112	Anhydrite
1118	2526	1408	Salt - Anhydrite
2526	2570	44	Anhydrite
2570	2688	118	Dolomite & Anhydrite
2688	2691	3	Gray Shale
2691	2701	10	Sand
2701	3150	449	Dolomite & Anhydrite
Top Anhydrite: 986			
Top Salt: 1105			
Top Tansill: 2525			
Top Dolomite: 2570			
Top Yates: 2692			