



## 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. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Ball Petroleum Company

(Company or Operator)

State-5

(Lease)

Well No. 3, in NW  $\frac{1}{4}$  of SE  $\frac{1}{4}$  of Sec. 5, T. 9-S, R. 32-E, NMPM.Undesignated Pool, La County.Well is 1900 feet from South line and 1900 feet from East lineof Section 5. If State Land the Oil and Gas Lease No. is E-169Drilling Commenced November 19, 19 64 Drilling was Completed December 4, 19 64Name of Drilling Contractor The Saint Drilling CompanyAddress P. O. Box 6663, Odessa, TexasElevation above sea level at Top of Tubing Head 4439' The information given is to be kept confidential until

, 19

## OIL SANDS OR ZONES

No. 1, from 4224 to 4228 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 4307 to 4447 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
9-5/8"	32.34	New	362'	Larkin	0		Surface
5-1/2"	15.54	New	4469'	Larkin	0		Production

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	9-5/8	362	225	Pump		Circ. 25 bbl.
7-7/8	5-1/2	4469	200	"		

## RECORD OF PRODUCTION AND STIMULATION

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

Perforated 4307-4447. Acidized with 2000 gal. CRA.

Perforated 4224-28. Acidized with 2000 gal. ME.

Result of Production Stimulation 4307-4447 perforations: Rec. water with some oil.4224-4228 perforations: Pumped 45 BW + 106 BW + 9 MCF gas/Day.

Denth Cleaned Out

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 4470 feet, and from feet to feet.  
Cable tools were used from feet to 4295 feet, and from feet to feet.

PRODUCTION

Put to Producing January 15, 1965

OIL WELL: The production during the first 24 hours was 151 barrels of liquid of which 30% was oil; % was emulsion; 70% water; and % was sediment. A.P.I. Gravity 18°

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. 1611	T. Devonian	T. Ojo Alamo	
T. Salt 1700	T. Silurian	T. Kirtland-Fruitland	
B. Salt 2140	T. Montoya	T. Farmington	
T. Yates 2232	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen 2922	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres 3455	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	1611	1611	Red beds & sand				
1611	1660	49	Anhydrite				
1660	2140	540	Salt				
2140	2232	92	Anhydrite				
2232	2340	108	Sand & Anhydrite				
2340	2922	582	Red Shale & Anhydrite				
2922	3455	433	Red sand, anky & shale				
3455	4470	1015	Bohemite				

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 or Operator Bell Petroleum Company Address P. O. Box 1538, Midland, Texas 79701  
Name  
Date January 18, 1965