

Sec. 1

(Revised 7/1/52)
(Form C-105)

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 QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Three States Natural Gas Company

B. J. Wells

Well No. 1A-1, in NW 1/4 of SW 1/4, of Sec. 1, T. 25S, R. 36E, NMPM.

Cooper Jal Pool, Lea County.

Well is 1980 feet from South line and 660 feet from West line

of Section 1. If State Land the Oil and Gas Lease No. is Federal #032582(a)

Drilling Commenced June 5, 1954 Drilling was Completed July 15, 1954

Name of Drilling Contractor company tools

Address Box 168, Jal, New Mexico

Elevation above sea level at Top of Tubing Head 3214. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 2968 to 3008 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
15 1/2	90	new	150	National	none	none	
10	40	new	1335	Halliburton	"	none	
7	24	new	3350	"	2100	2789-3008	production
5 1/2	15.5	new	2780	Baker	none	none	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18	15 1/2	150	150	Halliburton		
12	10	1335	400	Halliburton		
9 5/8	7	3350	300	Halliburton		
7	5 1/2	2780	50	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

Depth 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 3220 feet, and from 3220 feet to 3220 feet.
 Cable tools were used from 0 feet to 3220 feet, ~~and from 3220 feet to 3220 feet~~ Reentered June 5, 1954 feet.

PRODUCTION

Put to Producing July 15, 1954

OIL WELL: The production during the first 24 hours was 268 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 36

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. 1325	T. Devonian	T. Ojo Alamo	
T. Salt 1335	T. Silurian	T. Kirtland-Fruitland	
B. Salt 2630	T. Montoya	T. Farmington	
T. Yates 2780	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 2904	T. McKee	T. Menefee	
T. Queen	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.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	100	100	Caliche				
100	165	65	Red Beds				
165	265	100	Red Beds & Sand				
265	1325	1060	Red Beds & Shells				
1325	1335	10	Anhydrite				
1335	1410	75	Anhydrite & Salt				
1410	1490	80	Anhydrite				
1490	2590	1100	Anhydrite & Salt				
2590	2663	73	Anhydrite & Lime				
2663	3220	557	Sandy Lime				

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 Three States Natural Gas Co. Address 209 168, Jal, New Mexico
 Name W. J. F. Position or Title District Superintendent
 Date July 16, 1954