

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 4300 feet, and from feet to feet.  
Cable tools were used from 4300 feet to 4911 feet, and from feet to feet.  
\* ~~min~~ natural gas tested

PRODUCTION

Put to Producing....., 19.....

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

GAS WELL: The production during the first 24 hours was 1350 M.C.F. plus.....barrels of  
liquid Hydrocarbon. Shut in Pressure 1070 lbs.  
Length of Time Shut in 30 days

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 2436
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout 4524 - 4527
T. Grayburg.....	T. Gr. Wash.....	T. Mancos 4500
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. ....	T. Morrison.....
T. Drinkard.....	T. ....	T. Penn.....
T. Tubbs.....	T. ....	T. Cliff from 4100 - 4107
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	69	69	bulkers				
69	1970	1431	shale				
1900	3722	2422	sand and shale				
3722	3956	24	shale, chert and sand				
3956	4300	244	sand and shale				
4300	4305	5	sand				
4305	4334	29	shale and coal				
4334	4385	51	shale and thin sand				
4385	4372	107	shale and sandy shale				
4372	4615	243	sand and shale				
4615	4680	65	sand				
4680	4755	75	sand and sandy shale - some water				
4755	4911	286	sand and shale - wet				

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received 7

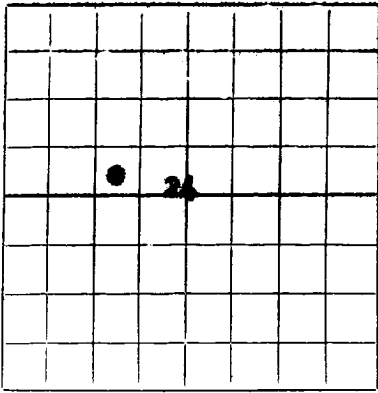
DISTRIBUTION

	NO. COPIES	
Operator	1	
Santa Fe	1	
Proration Office		
State Land Office	1	
U. S. G. S.	2	
Transporter		
File	1	

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.

Well, Name March 20, 1953 (Date)  
Company or Operator Santa Fe Address Santa Fe, N.M.  
Name Dan Thompson Position or Title Manager Production Dept.  
Dan Thompson

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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.

Artes Oil & Gas Company (Company of Operator) Turner (Lease)  
Well No. 1, in 31 1/4 of 34 1/4, of Sec. 24, T. 31-N, R. 11-E, NMPM.  
Blanco Pool, San Juan County.  
Well is 2380 feet from North line and 1650 feet from West line of Section 24. If State Land the Oil and Gas Lease No. is \_\_\_\_\_  
Drilling Commenced January 1, 1953. Drilling was Completed February 16, 1953.  
Name of Drilling Contractor Cardner Bros. Drilling Company  
Address Republic Bank Bldg., Dallas 1, Texas  
Elevation above sea level at Top of Tubing Head 5728. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

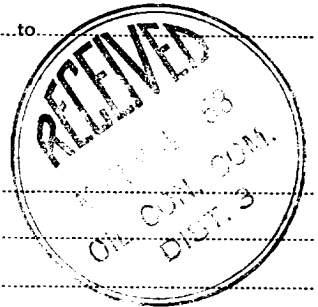
GAS ~~WELL~~ SANDS OR ZONES

No. 1, from 4300' to 4500' 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
<u>10-3/4"</u>	<u>32.75</u>	<u>new</u>	<u>196.86'</u>				<u>Surface</u>
<u>8-1/2"</u>	<u>32</u>	<u>"</u>	<u>264.21'</u>				<u>Intermediate</u>
<u>5-1/2"</u>	<u>28.5</u>	<u>"</u>	<u>4142.45'</u>				<u>Production</u>
<u>2-3/8"</u>	<u>4.78</u>	<u>"</u>	<u>4597.15'</u>	<u> tubing</u>			

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	<u>10-3/4"</u>	<u>218</u>	<u>125 1/2</u>	<u>Ballston cement &amp; water</u>		
	<u>8-1/2"</u>	<u>235</u>	<u>75 sacks</u>	<u>Ballston</u>		
	<u>5-1/2"</u>	<u>400</u>	<u>225</u>	<u>Ballston</u>		

## RECORD OF PRODUCTION AND STIMULATION

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

Well was shot with 200 quarts of nitro glycerin from 4341' to 4592' on 2/15/53

Result of Production Stimulation \_\_\_\_\_

Depth Cleaned Out to ft of 4011