AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

X
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 QUINTUPLETS.

Southern Petroleum Exploration
(Company or Operator)

(Lease)

Well No. 8, in 1/4 of 1/4 of Sec. 2, T. 4 N., R. 7 E., NMPM.

So. Muncey-Mc Giffey Pool, Rio Arriba County.

Well is 1850 feet from Road line and 1650 feet from Ranch line

of Section 2. If State Land the Oil and Gas Lease No. is

Drilling Commenced November 20, 1953. Drilling was Completed December 1, 1953, 19.

Name of Drilling Contractor Bell A. Company

Address Washington, D. C. 20585, Texas

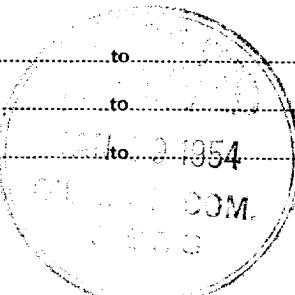
Elevation above sea level at Top of Tubing Head 660 ft. 06.6675. The information given is to be kept confidential until 1954.

OIL SANDS OR ZONES

No. 1, from 2930 to 3000 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
10-3/4	32.75	New	130 ft.	Ball Valve			
7	30	New	2925 ft.	Ball Valve			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10-3/4	10-3/4	130 ft.	200	Millipore	10	60 sacks Jel
5-3/4	7	2925 ft.	150	Millipore	15	221 sacks Jel

RECORD OF PRODUCTION AND STIMULATION

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

Shots 10-3/4 - 2925 to 314-532 qts. 200

Result of Production Stimulation.

Depth Cleaned Out 3016

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 3000 feet, and from.....feet to.....feet.

Cable tools were used from 2930 feet to 3020 feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing Shut in for correction, 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.....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

T. Anhy.....	T. Devonian.....
T. Salt.....	T. Silurian.....
B. Salt.....	T. Montoya.....
T. Yates.....	T. Simpson.....
T. 7 Rivers.....	T. McKee.....
T. Queen.....	T. Ellenburger.....
T. Grayburg.....	T. Gr. Wash.....
T. San Andres.....	T. Granite.....
T. Glorieta.....	T.
T. Drinkard.....	T.
T. Tubbs.....	T.
T. Abo.....	T.
T. Penn.....	T.
T. Miss.....	T.

Northwestern New Mexico

T. Ojo Alamo.....	<u>2000</u>
T. Kirtland-Fruitland.....	<u>2140</u>
T. Farmington.....	<u>2500</u>
T. Pictured Cliffs.....	<u>2730</u>
T. Menefee.....	
T. Point Lookout.....	
T. Mancos.....	
T. Dakota.....	
T. Morrison.....	
T. Penn.....	
T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
<u>0</u>	<u>300</u>	<u>200</u>	Shale and sand				
<u>200</u>	<u>400</u>	<u>200</u>	Sand grey				
<u>400</u>	<u>600</u>	<u>40</u>	Shale				
<u>600</u>	<u>800</u>	<u>20</u>	Sand grey				
<u>800</u>	<u>1150</u>	<u>350</u>	Sand and shale thin soft				
<u>1150</u>	<u>2000</u>	<u>90</u>	Shale soft grey				
<u>1200</u>	<u>1300</u>	<u>40</u>	Sand grey soft				
<u>1300</u>	<u>1340</u>	<u>40</u>	Shale edy soft				
<u>1340</u>	<u>1470</u>	<u>130</u>	Sand grey soft				
<u>1470</u>	<u>1570</u>	<u>100</u>	Sand thin				
<u>1570</u>	<u>2450</u>	<u>80</u>	Shale grey soft				
<u>1650</u>	<u>1790</u>	<u>140</u>	Sand grey				
<u>1790</u>	<u>1990</u>	<u>200</u>	Shale edy thin				
<u>1990</u>	<u>2150</u>	<u>160</u>	Sand and shale thin				
<u>2150</u>	<u>2300</u>	<u>200</u>	Sand soft grey				
<u>2300</u>	<u>2410</u>	<u>30</u>	Sand thin ht sherty				
<u>2410</u>	<u>2770</u>	<u>360</u>	Shale soft green				
<u>2770</u>	<u>2895</u>	<u>125</u>	Shale sand coal				
<u>2895</u>	<u>2930</u>	<u>35</u>	Coal				
<u>2930</u>	<u>2970</u>	<u>60</u>	Sand thin shale thin				
<u>2970</u>	<u>3020</u>	<u>30</u>	Shale sandy				
<u>3020</u>			T D				

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
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DISTRIBUTION	
Operator	No. FURNISHED
Santa Fe	<u>1</u>
Exploration Office	<u>1</u>
State Land Office	<u>1</u>
U. S. G. S.	<u>2</u>
Transporter	
File	<u>1</u>

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.

1-2-54

Southwest Petroleum Exploration

Company or Operator.....

• R. May

Name.....

Address.....

Position or Title.....

(Date)

162 Walnut Street

Land & Exploration Dept.