

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.

Southern Petroleum Exploration, Inc.

(Company or Operator)

Lease

(Lease)

Well No. 3, in SE  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec. 11, T. 16S, R. 36E, NMPM.

Townsend-Wolfcamp

Pool,

Lease

County.

Well is 1900 feet from North line and 660 feet from East lineof Section 11. If State Land the Oil and Gas Lease No. is noneDrilling Commenced November 2, 1955, Drilling was Completed January 2, 1956Name of Drilling Contractor J. C. Grain Drilling Co.Address 528 Wilson Building, Dallas 1, TexasElevation above sea level at Top of Tubing Head 3977. The information given is to be kept confidential until none, 19    

## OIL SANDS OR ZONES

No. 1, from none to      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 none 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
13 3/8	48	new	350	reg.			surface
8 5/8	26	new	4672	reg.			intermediate

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7 7/8	none	none	50 feet	Haliburton		
11"	8 5/8	4672	2100 sack	Haliburton	plus 100' cement plug below & above shoe	
17"	13 3/8	350	350	Haliburton	10' plug at top of 8 5/8" plug.	

## RECORD OF PRODUCTION AND STIMULATION

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

completed as a dry hole

Result of Production Stimulation

Depth Cleaned Out

B' ORD OF DRILL-STEM AND SPECIAL TEST

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

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 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.	1910		T. Devonian		T. Ojo Alamo
T. Salt	2005		T. Silurian		T. Kirtland-Fruitland
B. Salt	3015		T. Montoya	not drilled	T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	Caritan 4662		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash.		T. Mancos
T. San Andres	5220		T. Granite		T. Dakota
T. Glorieta	6220		T.		T. Morrison
T. Drinkard	?		T.		T. Penn.
T. Tubbs	?		T.		T.
T. Abo	8200		T.		T.
T. Penn.	9600		T.		T.
T. Miss.	not reached		T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	350		Red Mud				
	1910		Red Mud & anhydrite				
	2005		Anhydrite				
	3015		Salt				
	4662		Anhydrite & Gyp				
	5220		Lime				
	6220		Lime				
	8200		Limestone				
	9600		Limestone				
	10625		Limestone				
	10686		Black shale				
	10715		Gray ls. (pay zone)				
	10717		Cl. shale & Chert F.D.				

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.

January 13, 1936

Company or Operator Southern Petroleum Exploration, Inc. Address Box 1017, Roswell, New Mexico  
Name J. B. H. Bradley Position or Title District Manager