



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

**Stclair Oil & Gas Company**  
(Company or Operator)

**State 6047 AP**  
(Lease)

Well No. **3**, in **SE**  $\frac{1}{4}$  of **SW**  $\frac{1}{4}$  of Sec. **35**, T. **19N**, R. **17E**, NMPM.

**Summit** Pool, **San** County.

Well is **760** feet from **South** line and **1900** feet from **East** line

of Section **35**. If State Land the Oil and Gas Lease No. is **8-553**

Drilling Commenced **7:30 PM** **6-21**, 19**57** Drilling was Completed **5-8**, 19**57**

Name of Drilling Contractor **Hanson Drilling Company**

Address **Abilene, Texas**

Elevation above sea level at Top of Tubing Head **3070** The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

OIL SANDS OR ZONES

No. 1, from **3500** to **3075** 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
<b>8-5/8"</b>	<b>24</b>	<b>NEW</b>	<b>309</b>				<b>Surface</b>
<b>5-1/2"</b>	<b>14</b>	<b>NEW</b>	<b>3030</b>	<b>Ball</b>		<b>see below</b>	<b>Production</b>
<b>2"</b>	<b>Regular</b>	<b>NEW</b>	<b>3785</b>				<b>Tubing</b>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>12-1/4</b>	<b>8-5/8</b>	<b>310</b>	<b>250</b>	<b>Ball</b>		
<b>7-7/8</b>	<b>5-1/2</b>	<b>3077</b>	<b>209</b>	<b>Ball</b>		

RECORD OF PRODUCTION AND STIMULATION

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

\* Perforated **5-1/2"** Csg **3776-3800, 3808-3818** w/ **1** jet shot per foot. Fraced w/ **20,000** gal oil & **20,000** sand.

Result of Production Stimulation **Flowed & recovered lead oil & flowed 8 1/2 hrs new oil thru a 10/64" choke in 12 hrs.**

Depth Cleaned Out \_\_\_\_\_  
Orig & 5 cc: OCS Hobbs  
cc: State Land Office  
WFB. WFB. WFB.

# LOG 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 Surface feet to 3900 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing 5-11- 19 57

OIL WELL: The production during the first 24 hours was 168 barrels of liquid of which 100 % was  
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.  
Gravity 37

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.	<u>1415</u>		T. Devonian		T. Ojo Alamo
T. Salt	<u>1532</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	<u>2750</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	<u>3013</u>		T. McKee		T. Menefee
T. Queen	<u>3500</u>		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
<u>0</u>	<u>310</u>	<u>310</u>	<u>Caliche, Sand &amp; Shale</u>				
<u>310</u>	<u>930</u>	<u>620</u>	<u>Redbed</u>				
<u>930</u>	<u>1108</u>	<u>178</u>	<u>Redbed &amp; Shale</u>				
<u>1108</u>	<u>1532</u>	<u>424</u>	<u>Anhydrite &amp; Shale</u>				
<u>1532</u>	<u>1860</u>	<u>328</u>	<u>Salt</u>				
<u>1860</u>	<u>2802</u>	<u>942</u>	<u>Salt &amp; Anhydrite</u>				
<u>2802</u>	<u>3485</u>	<u>683</u>	<u>Anhydrite &amp; Gypsum</u>				
<u>3485</u>	<u>3717</u>	<u>232</u>	<u>Anhydrite &amp; Lime</u>				
<u>3717</u>	<u>3900</u>	<u>183</u>	<u>Lime</u>				
<u>3895FB</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.

Company or Operator Simclair Oil & Gas Company Address 580 East Broadway, Hobbs, New Mexico  
Name S.C. Salter Position or Title District Superintendent