



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

JUL 7 1960

WELL RECORD

R. C. C.
ARTESIA, OFFICE

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

Simclair Oil & Gas Company (Company or Operator) **M. Yates "B" ABC** (Lessee)

Well No. **6**, in **SE** $\frac{1}{4}$ of **SW** $\frac{1}{4}$ of Sec. **33**, T. **17N**, R. **30E**, NMPM.

Empire Abo Pool, **Kelly** County.

Well is **1000** feet from **West** line and **660** feet from **South** line of Section **33**. If State Land the Oil and Gas Lease No. is **627**.

Drilling Commenced **May 8**, 19**60**. Drilling was Completed **June 13**, 19**60**.

Name of Drilling Contractor **A.W. Thompson**

Address **Box 526, Midland, Texas**

Elevation above sea level at Top of Tubing Head **3648**. The information given is to be kept confidential until _____, 19_____.

OIL SANDS OR ZONES

No. 1, from **3667** to **6337** 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
8-5/8	22.74	New	3000				Surface Casing
4-3/2	2.5211.6	New	435			6233-6272	Production Casing
2-3/8	4.7	New	6230				Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	8-5/8	3000	650	Halliburton		
7-7/8"	4-3/2	6335	1000	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations from 6233-46 & 6235-72 with 500 gallons mud acid.

Result of Production Stimulation **Flowed 63 bbls new 12.3 gravity oil in 7 hrs thru 12/41" choke.**
OGI: 1410

Depth Cleaned Out _____

Originals: OCS-Artesia; cc:State Land Office; cc:MP, 24, File

RECORD 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 Surface feet to 6397 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing June 15, 19 60

OIL WELL: The production during the first 24 hours was 214 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 12.3

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. Salt _____
B. Salt _____
T. Yates 149
T. 7 Rivers _____
T. Queen 137
T. Grayburg _____
T. San Andres 2107
T. Glorieta _____
T. Drinkard _____
T. Tubbs _____
T. Abo 576
T. Penn _____
T. Miss _____

Northwestern New Mexico

T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	350	350	Bedded	<div>DEVIATION SURVEY</div> <div><div>10518</div><div>10828</div><div>1-1/401394</div><div>2-1/401709</div><div>202110</div><div>1-1/402763</div><div>203308</div><div>2-1/403807</div><div>2-1/404240</div><div>304447</div><div>1-1/404531</div><div>1-1/404980</div><div>1-1/405157</div><div>005260</div><div>005805</div><div>006397</div></div>			
350	1000	650	Anhydrite & Gyp				
1000	2161	1161	Lime				
2161	5159	2998	Lime & Sand				
5159	5802	1643	Lime & Chert				
5802	6397	1595	Lime				
6397-Total Depth							
<div>OIL CONSERVATION COMMISSION ARTESIA DISTRICT OFFICE No. Copies Received DISTRIBUTION OPERATOR SANTA FE PRORATION OFFICE STATE LAND OFFICE U. S. G. S. TRANSPORTER FILE BUREAU OF MINES</div>							

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 Simulair Oil & Gas Company Address 520 E Broadway, Hobbs, New Mexico
Name Fred Burns Position Dist. Supt
Date July 1, 1960