



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
WELL RECORD

OCT 31 1961

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, attach copies of

Simclair Oil & Gas Company
(Company or Operator)

State Acres 180
(Lease)

Well No. **1**, in **NE** $\frac{1}{4}$ of **NE** $\frac{1}{4}$, of Sec. **31**, T. **16N**, R. **27E**, NMPM.

Vallejos

Pool,

Chama

County.

Well is **660** feet from **North** line and **660** feet from **East** line

of Section **31**. If State Land the Oil and Gas Lease No. is **8 1133**

Drilling Commenced **July 3**, 19**61** Drilling was Completed **August 14**, 19**61**

Name of Drilling Contractor **Brown Drilling Company, Inc.**

Address **Brown Bldg. 6000 Camp Buena Vista Blvd., Fort Worth 16, Texas**

Elevation above sea level at Top of Tubing Head **3714** The information given is to be kept confidential until
19**61**

OIL SANDS OR ZONES

No. 1, from **NE 1/4** 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 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
12-3/8	35.6	New	150				Surface Csg
9-5/8	36	New	2200				Intermediate Csg

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	12-3/8	150	150	Ball & Burton		
12-1/2"	9-5/8	2200	1100	Ball & Burton		

RECORD OF PRODUCTION AND STIMULATION

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

No. Treatments

Result of Production Stimulation **NOY WELL - Well Plugged & Abandoned**

Depth Cleaned Out

Orig & Sec: OCS; cc:KFD, JM, File

CORD OF DRILL-STEM AND SPECIAL TER

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

PRODUCTION

Put to Producing: Flugged & Abandoned Aug 15 9. 61

OIL WELL: The production during the first 24 hours was barrels of liquid of which % 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.			T. Devonian.	625	T. Ojo Alamo.
T. Salt.			T. Silurian.		T. Kirtland-Fruitland.
B. Salt.			T. Montoya.	600	T. Farmington.
T. Yates.	120		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.			T. McKee.		T. Menefee.
T. Queen.	600		T. Ellenburger.	600	T. Point Lookout.
T. Grayburg.			T. Gr. Wash.		T. Mancos.
T. San Andres.	1230		T. Granite.	610	T. Dakota.
T. Glorieta.	2405		T.		T. Morrison.
T. Drinkard.			T.		T. Penn.
T. Tubbs.			T.		T.
T. Abo.	4700		T.		T.
T. HELL HOLLOW.	5178		T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	34	34	Red Clay				
34	183	149	Red Bed & Gyp				
183	150	267	Red Bed				
150	940	490	Anhydrite & Gyp				
1090	1632	542	Anhydrite, Gyp & Lime				
1632	1717	85	Anhydrite & Lime				
1717	1825	108	Anhydrite & Gyp				
1825	2200	375	Lime & Sand				
2200	2405	205	Lime				
2405	2405	200	Lime, Dolomite & Sand				
2405	2751	114	Lime & Sand				
2751	3057	1206	Lime & Shale				
3057	4120	1463	Lime, Sand & Shale				
4120	4305	265	Lime & Sand				
4305	4530	225	Lime				
4530	4608	78	Lime & Shale				
4608	5210	372	Shale				
5210	5403	193	Lime & Shale				
5403	6004	493	Lime				
6004	6104	90	Lime & Sand				
6104	6210	63	Lime & Shale				
6210	6408	239	Lime & Shale				
6408	6450	142	Lime & Dolomite				
6450	6730	280	Lime & Shale				
6730			Granite - TOTAL DEPTH REACHED				

OIL CONSERVATION COMMISSION	
ARTESIA DISTRICT OFFICE	
No. Copies Received	9
DISTRIBUTION	
	NO. FURNISHED
OPERATOR	3
SANTA FE	1
PRORATION OFFICE	
STATE LAND OFFICE	-1
U. S. G. S.	-2
TRANSPORTER	
FILE	1
BUREAU OF MINES	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.

September 11, 1961 (Date)
Company or Operator: Sinclair Oil & Gas Company Address: 520 East Broadway, Hobbs, N.M.
Name: E. R. R. Position: Asst. Dist. Supt.