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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico 10:00

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Simclair Oil & Gas Company

T. D. Pope

(Company or Operator)

(Lease)

Well No. 7, in NE 1/4 of SW 1/4 of Sec. 36, T. 14 S, R. 37 E, NMPM.

Denton

Lee

Pool, County.

Well is 1900 feet from South line and 1690 feet from West line

of Section 36. If State Land the Oil and Gas Lease No. is

Drilling Commenced 1-23, 1954 Drilling was Completed 6-13, 1954

Name of Drilling Contractor: Caroco Drilling Company

Address: Dallas, Texas

Elevation above sea level at Top of Tubing Head 3000. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 12506 to 12604 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	25.6	N	324	None			
9 5/8	40.36	N	4772	Roster			
7 7/8	26.40	N	6042	Halliburton			
5 1/2	20.17	N	12699	Huber		12506-12528, 12534-12544, 12588-12604	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/4	13 3/8	329	350	Halliburton		
12 3/4	9 5/8	4773	2500	do		
8 3/4	7 5/8	6042	200	do		
6 1/4	5 1/2	12699	600	do		
	2	12580				

RECORD OF PRODUCTION AND STIMULATION

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

Acidized w/1,000 gallons of 15% CAS by Cardinal Chemical Company

Result of Production Stimulation: Potential test of 1033 barrels of oil

Depth Cleaned Out: 12614

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 Surface feet to 12640 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 6-22, 1954

OIL WELL: The production during the first 24 hours was 1093 barrels of liquid of which 100 % was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I. Gravity 45.5

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>2114</u>	T. Devonian	<u>12245</u>
T. Salt.	<u>2225</u>	T. Silurian	
B. Salt.		T. Montoya	
T. Yates.	<u>3134</u>	T. Simpson	
T. 7 Rivers	<u>3299</u>	T. McKee	
T. Queen	<u>4115</u>	T. Ellenburger	
T. Grayburg	<u>4367</u>	T. Gr. Wash.	
T. San Andres	<u>4640</u>	T. Granite	
T. Glorieta	<u>6194</u>	T.	
T. Drinkard		T.	
T. Tubbs	<u>7341</u>	T.	
T. Abo	<u>8035</u>	T.	
T. Penn. <u>Wolfcamp</u>	<u>9260</u>	T.	
T. Miss.	<u>11995</u>	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	146	146	Caliche & sand	11995	12164	219	Lime & chert
146	328	182	Caliche & Redbed	12164	12248	82	Lime & shale
328	1740	1412	Redbed	12248	12270	22	Lime
1740	2111	371	Redbed & shell	12270	12330	60	Lime & shale
2111	2196	85	Redbed & Sand	12330	12640	310	Lime
2196	2225	29	Anhydrite & shale				
2225	3264	1039	Anhydrite & Salt				
3264	3424	160	Anhydrite & shale				
3424	4133	709	Anhydrite & Gyp				
4133	4455	322	Anhydrite				
4455	4695	240	Anhydrite & lime				
4695	4775	80	Lime				
4775	4826	51	Sandy lime				
4826	10371	5945	Lime				
10371	10362	191	Lime & Sand				
10362	10654	92	Lime & Shale				
10654	10800	146	Lime & Sand				
10800	10837	37	Lime				
10837	10867	30	Lime & S and				
10867	11217	350	Lime				
11217	11240	23	Lime & chert				
11240	11257	17	Lime				
11257	11450	193	Lime & shale				
11450	11475	25	Lime & chert				
11475	11953	478	Chert				

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.

August 11, 1954
Company or Operator Sinclair Oil & Gas Company Address 520 East Broadway, Hobbs, New Mexico
Name _____ Position or Title Dist. Supt.