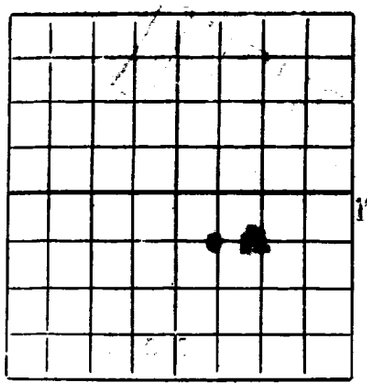
(Revised 7/1/52)
(Form C-105)



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. If State Land submit 6 Copies

Sinclair Oil & Gas Company (Company or Operator) Reed Estate (Lease)

Well No. 1, in NW ¼ of SE ¼, of Sec. 22, T. 18S, R. 36E, NMPM.

Undesignated Pool, Lea County.

Well is 1650 feet from South line and 1980 feet from East line of Section 22. If State Land the Oil and Gas Lease No. is .....

Drilling Commenced August 5, 1952 Drilling was Completed September 13, 1952

Name of Drilling Contractor Lone Drilling Company, Inc.

Address P.O. Box 832, Midland, Texas

Elevation above sea level at Top of Tubing Head 3780 The information given is to be kept confidential until ....., 19.....

OIL SANDS OR ZONES

No. 1, from 12694 to 12795 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
13-3/8	48.4	New	388				Surface Casing
9-5/8	36&40	New	4460				Intermediate Csg
5-1/2	17,20&23	New	12818			12736-12746	Production Csg
2-3/8	4.7	Used	12795				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
17-1/2	13-3/8	388	400	Halliburton		
12-1/4	9-5/8	4460	1000	Halliburton		
8-3/4	5-1/2	12818	770	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Additional perforations 12736-12746 with 250 gallons mud acid.

Result of Production Stimulation Well flowed 276 bbls new oil and no water in 16 hrs thru 13/64" choke. GOR of 529 to 1.

Depth Cleaned Out .....

Original: OCC; cc: HWD, JM, File cc: Texaco Inc, Midwest Oil Corp, Aloe Valverde.

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 12818 feet, and from .... feet to .... feet.
Cable tools were used from .... feet to .... feet, and from .... feet to .... feet.

PRODUCTION

Put to Producing October 18, 1961

OIL WELL: The production during the first 24 hours was 104 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 46.0

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	12601	T. Ojo Alamo	
T. Salt		T. Silurian		T. Kirtland-Fruitland	
B. Salt		T. Montoya		T. Farmington	
T. Yates	3008	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers		T. McKee		T. Menefee	
T. Queen	4095	T. Ellenburger		T. Point Lookout	
T. Grayburg		T. Gr. Wash		T. Mancos	
T. San Andres	4803	T. Granite		T. Dakota	
T. Glorieta	6315	T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs	7423	T. Fullerton	7670	T.	
T. Abo	8009	T.		T.	
T. Wolfcamp	9248	T. Atoka	11010	T.	
T. Miss	11263	T. Woodford	12525	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	165	165	Surface Rock	10429	11016	587	Lime & Chert
165	335	170	Surface Rock & Shells	11016	11102	86	Lime & Shale
335	1615	1280	Red Bed	11102	11208	106	Lime, Shale & Chert
1615	2205	590	Red Bed & Anhydrite	11208	11332	124	Lime, Shale & Sand
2205	2455	250	Anhydrite & Salt	11332	11444	112	Lime & Blk Shale
2455	2778	323	Anhydrite & Gyp	11444	11515	71	Lime, Shale & Chert
2778	3517	739	Anhydrite & Salt	11515	11633	118	Lime & Chert
3517	3709	192	Anhydrite & Gyp	11633	11675	42	Lime, Shale & Chert
3709	3931	222	Anhydrite	11675	11887	212	Lime & Shale
3931	4696	765	Anhydrite & Gyp	11887	12377	490	Lime & Chert
4696	4861	165	Anhydrite	12377	12463	86	Lime, Shale & Chert
4861	4864	3	Anhydrite & Dolomite	12463	12493	30	Lime & Chert
4864	6335	1471	Dolomite	12493	12603	110	Lime & Shale
6335	7037	702	Dolomite & Sand	[illegible]			
7037	7549	512	Dolomite	12603	12818	215	Shale
7549	7628	79	Dolomite & Sand	12818	- Total Depth Drilled.		
7628	8025	397	Dolomite		DEVIATION SURVEY		
8025	8555	530	Dolomite & Shale	1 @ 670		1-3/4 @ 5985	1-1/2 @ 11016
8555	8802	247	Lime & Shale	1/4 @ 1000		1-3/4 @ 6385	1/2 @ 11819
8802	8889	87	Lime	3/4 @ 1465		1-1/2 @ 7067	2-1/4 @ 12042
8889	9630	741	Lime & Dolomite	1/2 @ 1575		1 @ 7985	2-1/4 @ 12603
9630	10080	450	Lime, Dolomite & Shale	1-1/2 @ 1961		1/4 @ 8603	
10080	10342	262	Lime & Dolomite	1 @ 2911		1-3/4 @ [illegible]	
10342	10429	87	Lime	1-1/4 @ 4511		1-1/2 @ [illegible]	
				2 @ 5135		2-1/2 @ [illegible]	

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.

December 7, 1961
(Date)

Company or Operator Sinclair Oil & Gas Company   Address 520 E Broadway, Hobbs, New Mexico

Name E. R[illegible]   Position or Title Asst Dist Supt