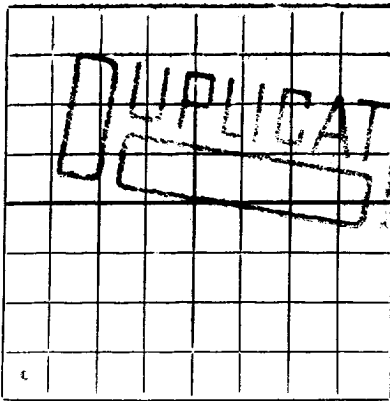


N. Orig: 4:00: OCC

CC: VDA
JTR
EGC
HAM
PAD
E

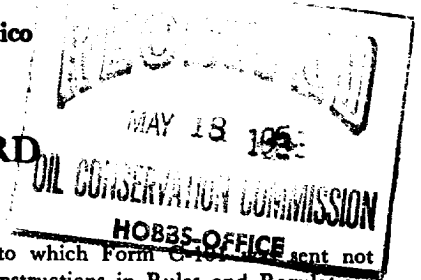
(Revised 7/1/88)
(Form C-106)



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



Mail to District Office, Oil Conservation Commission, to which Form C-106 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

Sinclair Oil & Gas Company
(Company or Operator)

Rosa Shults
(Lease)

Well No. **L**, in **SW** $\frac{1}{4}$ of **SW** $\frac{1}{4}$ of Sec. **18**, T. **12 S**, R. **38 E**, NMPM.

Undesignated

Pool,

Lea

County.

Well is **330** feet from **South** line and **330** feet from **West** line of Section **18-12S-38E**. If State Land the Oil and Gas Lease No. is

Drilling Commenced **9-13**, 19**52** Drilling was Completed **3-9**, 19**53**

Name of Drilling Contractor **Warren-Bradshaw Exploration Co.**

Address **Tulsa, Oklahoma**

Elevation above sea level at Top of Tubing Head **3875**. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from **9480** to **9530** 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	N	310	Larkin			
9 5/8	36-40	N	4441	"			
5 1/2	17-20	N	12045	"			
2 UE	4.7	N	9540				

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	315	300	Halliburton		
11 1/4	9 5/8	4443	1500	"		
7 7/8	5 1/2	12045	800	"		

RECORD OF PRODUCTION AND STIMULATION

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

A cidized with 500 gallons, of mud acid, 2,000 gallons of 15% low tension and 5,000 gallons of 15% Low tension acid.

Result of Production Stimulation 500 gallon treatment, swabbed 9 hours, recovered 62 Bbl. oil.
2,000 gallon treatment, recovered 138 barrels of oil in 42 hours, swabbing
5,000 gallon treatment, swabbed in 20 hours, 97 barrels oil. Depth Cleaned Out. 9597

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 12217 feet, and from _____ feet to _____ feet.
Cable tools were used from None feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing April 25, 1953

OIL WELL: The production during the first 24 hours was 89 barrels of liquid of which 100 % was
was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
Gravity 39

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>2190</u>	T. Devonian	<u>11960</u>
T. Salt.	<u>2298</u>	T. Silurian	
B. Salt.	<u>2905</u>	T. Montoya	
T. Yates	<u>3050</u>	T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen		T. Ellenburger	
T. Grayburg		T. Gr. Wash	
T. San Andres	<u>4420</u>	T. Granite	
T. Glorieta	<u>5890</u>	T.	
T. Drinkard	<u>6512</u>	T.	
T. Tubbs	<u>7130</u>	T.	
T. Abo	<u>7837</u>	T.	
T. Penn.	<u>9873</u>	T.	
T. Miss.	<u>11190</u>	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	77	77	Caliche & sand	11203	11292	89	Lime
77	145	68	Sand & rock	11292	11301	9	Chert
145	185	40	Blue shale & rock	11301	11334	33	Lime & chert
185	315	130	Shale	11334	11379	45	Lime
315	575	260	Shale & sand	11379	11388	9	Lime & chert streaks
575	1033	458	Redbed	11388	11406	18	Lime
1033	1593	560	Redbed & shale	11406	11592	186	Lime
1593	2226	633	Anhydrite & Recbed	11592	11601	9	Lime & shale
2226	2376	150	Anhydrite & Gyp	11601	11667	66	Lime
2376	3045	669	Anhydrite & salt	11667	11675	8	Lime & chert
3045	4103	1058	Anhydrite & Gyp	11675	11695	20	Lime
4103	4427	324	Anhydrite & lime	11695	11699	4	Lime & chert
4427	7850	3423	Lime	11699	11710	11	Lime & shale
7850	7997	147	Shale	11710	11760	50	Lime
7997	8844	847	Lime & shale	11760	11785	25	Sandy lime
8844	9868	1024	Lime	11785	11805	20	Lime
9868	9915	47	Lime & shale	11805	11895	90	Lime & shale
9915	10392	477	Lime	11895	11903	8	Shale
10392	10427	35	Lime & shale	11903	11924	21	Lime
10427	10586	159	Lime	11924	11935	11	Shale
10586	10691	105	Lime & chert	11935	11947	12	Lime & shale
10691	10758	67	Lime	11947	12217	217	Lime
10758	11073	315	Lime & shale				
11073	11092	19	Sand & shale				
11092	11203	111	Lime & shale				

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.

May 13, 1953 (Date)

Company or Operator Sinclair Oil & Gas Co.

Address Box 1927 Hobbs, New Mexico

Name C. C. Salter

Position or Title Dist. Supt.