



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)

Clevis K. Hendrich
(Lease)

Well No. **2**, in **SE** $\frac{1}{4}$ of **SE** $\frac{1}{4}$ of Sec. **6**, T. **12S**, R. **30E**, NMPM.

North Gladiola Devonian

Pool,

Lea

County.

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

of Section **6**. If State Land the Oil and Gas Lease No. is

Drilling Commenced **April 4**, 19**57** Drilling was Completed **July 10**, 19**57**

Name of Drilling Contractor **Warren-Bradshaw Exploration Company**

Address **523 National Bank of Tulsa Bldg. Tulsa, Oklahoma**

Elevation above sea level at Top of Tubing Head **3872**. The information given is to be kept confidential until
19.

OIL SANDS OR ZONES

No. 1, from **11970** to **12003** 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 1/2	New	313	None	-	None	Surface
9-5/8"	36 & 40 1/2	New	4499	Float	-	None	Intermediate
5-1/2"	17 1/2	New	12007	Float	-	11972 - 12000	Production
2-3/8"	4.5 1/2	New	11998	-	-	None	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"	316	350	B.J. Service, Inc.		
12-1/4"	9-5/8"	4499	2600	B.J. Service, Inc.		
5-1/2"	5-1/2"	12007	150	B.J. Service, Inc.		

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation **No stimulation - after perforating, swabbed 46 bbls in 10 hrs and then well started flowing. Flowed 370 bbl new oil thru 22/64" choke in 2 1/2 hrs. GOR: 26%**

Orig & Rec: **CCG** Depth Cleaned Out:
Date: **Aug 1957** Well: **W11**

E ORD 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 12007 feet to _____ feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing July 14, 1957
OIL WELL: The production during the first 24 hours was 370 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 45.4
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>2277</u>		T. Devonian	<u>11970</u>	T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt	<u>3007</u>		T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash.	<u>Clearfork 6505</u>	T. Mancos
T. San Andres	<u>1111</u>		T. Granite		T. Dakota
T. Glorieta	<u>2360</u>		T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs	<u>7110</u>		T.		T.
T. Abo	<u>7829</u>		T. Wolfcamp	<u>9047</u>	T.
T. Penn.	<u>9130</u>		T.		T.
T. Miss	<u>11306</u>		T.		T.
<u>Woodward</u>	<u>11869</u>				

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2154	2154	Redbed				
2154	2286	132	Anhydrite & Salt				
2286	4428	1942	Anhydrite				
4428	6444	2016	Lime				
6444	6824	380	Lime & Shale				
6824	8472	1648	Lime				
8472	8609	137	Lime & Shale				
8609	9407	798	Lime				
9407	10371	964	Lime & Shale				
10371	10785	414	Lime				
10785	10910	125	Lime & Chert				
10910	11342	432	Lime & Shale				
11342	11531	189	Lime				
11531	11853	322	Lime & Chert				
11853	11897	44	Lime & Shale				
11897	11970	73	Shale				
11970	12007	37	Lime				
12007	-	-	- Total Depth				
12003	-	-	- Total Plug Back Depth				

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 Sinclair Oil & Gas Company Address 520 East Broadway, Hobbs, New Mexico
Name G. G. Salter Position or Title District Superintendent
(Date) 7-23-57

SINCLAIR OIL & GAS COMPANY

Clevis L. Kendrick - Well No. 2

Located 660' f/South & East lines of Section 6-12S-38E, Lea County, New Mexico

- 7-4-57: Core #1 - 11982'-11992' - cored 10', recovered 8' (1' red & green shale, 7' slightly tan & gray fine crystalline & dense highly frac. Dolomite w/good porosity thruout core. Good stain, odor & highly saturated. No bleeding oil.
- 7-5-57: Core #2 - 11992'-12007' - cored 15', recovered 15' (Gray-tan fine crystalline Dolomite. Some verticle & high angle frac. Good porosity in top & bottom 4'. Good permeability. Green & red shale partings on frac. surface. Good odor & stain.

Deviation Surveys: 1/4 @ 1175; 3/4 @ 2150; 0 @ 2440; ~~1-1/4 @ 4140~~; 1-1/4 @ 4140; 3/4 @ 5670; 1/2 @ 7370; 1/4 @ 8305; 1/2 @ 9025; 1/2 @ 10000; 1/2 @ 11000; 2 @ 11300; 1-3/4 @ 11850.

