



1 & 4 CC to: OCC
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Revised 7/1/52
(Form C-100)

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company
(Company or Operator)

W. T. Mann "B"
(Lease)

Well No. 6, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 36, T. 14, R. 37, NMPM.
Denton Pool, Lea County.

Well is 1830 feet from South line and 2310 feet from East line of Section 36. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 4:00 PM, August 15, 19 55 Drilling was Completed September 20, 19 55

Name of Drilling Contractor Westlund Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3800. The information given is to be kept confidential until _____, 19 _____.

OIL SANDS OR ZONES

No. 1, from 9286 to 9436 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
<u>13 3/8</u>	<u>48</u>	<u>N</u>	<u>304</u>				
<u>9 5/8</u>	<u>40&36</u>	<u>N</u>	<u>4790</u>	<u>Larkin</u>			
<u>7</u>	<u>29 26&23</u>	<u>N</u>	<u>9498</u>	<u>Halliburton</u>		<u>9286-9436</u>	<u>Oil Production</u>
<u>2 1/2"</u>	<u>6.5</u>	<u>N</u>	<u>9479</u>				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>17 1/2</u>	<u>13 3/8</u>	<u>307</u>	<u>515</u>	<u>Halliburton</u>		
<u>12 1/2</u>	<u>9 5/8</u>	<u>4790</u>	<u>2400</u>	<u>Halliburton</u>		
<u>8 3/4</u>	<u>7</u>	<u>9498</u>	<u>125</u>	<u>Halliburton</u>		
	<u>2 1/2"</u>	<u>9479</u>				

RECORD OF PRODUCTION AND STIMULATION

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

9-26-55 acidized with 1000 gal. mud acid 9248-9485 by Western. 9-27-55 acidized with 3000 gal. reg. acid 9248-9485 by Western.

Result of Production Stimulation There was no natural Production. Potential after acidizing was 257 BOPD.

Depth Cleaned Out _____

CORD OF DRILL-STEM AND SPECIAL TA

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Tools were used from Surface feet to 9500 feet, and from _____ feet to _____ feet.
 Tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Producing September 26, 1955

WELL: The production during the first 24 hours was 257 barrels of liquid of which 100 % was
 was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
 Gravity 44.5

WELL: The production during the first 24 hours was _____ M.C.F. plus _____ barrels of
 liquid Hydrocarbon. Shut in Pressure _____ lbs.

Time of Time Shut in _____

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

Only <u>2112</u>	T. Devonian	T. Ojo Alamo
Salt <u>2229</u>	T. Silurian	T. Kirtland-Fruitland
Salt	T. Montoya	T. Farmington
Wates <u>3154</u>	T. Simpson	T. Pictured Cliffs
Rivers <u>3306</u>	T. McKee	T. Menefee
Queen <u>3963</u>	T. Ellenburger	T. Point Lookout
Grayburg	T. Gr. Wash	T. Mancos
San Andres <u>4687</u>	T. Granite	T. Dakota
Permian <u>6221</u>	T.	T. Morrison
Drinkard <u>6836</u>	T.	T. Penn
Hobbs <u>7387</u>	T.	T.
Abo <u>8079</u>	T.	T.
Wolfeamp <u>9330</u>	T.	T.
	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1387	1387	Red bed	9067	9126	59	Shale, lime and sand
1387	2147	760	Red bed & shells	9126	9150	24	Sand, lime and chert
2147	2963	816	Anhydrite & sand	9150	9234	84	Sandy lime
2963	3334	371	Sand, anhydrite, & salt	9234	9475	241	Sand & lime
3334	4411	77	Anhydrite & Gyp.	9475	9500	25	Lime
4411	4483	72	Lime and anhydrite				
4483	4700	217	Anhydrite and gyp.				
4700	4819	119	Anhydrite and lime				
4819	5584	765	Lime				
5584	6281	697	Lime and sand				
6281	8263	982	Lime				
8263	8795	532	Lime and sand				
8795	9067	272	Lime				

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.

November 7, 1955

(Date)

Company or Operator Sinclair Oil & Gas Company
 Name C. J. Smith

Address 520 East Broadway, Hobbs, New Mexico
 Position or Title Cut Smith