

Orig: & Loc: JC

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P

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

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)

State #157 "A" (Dual to 7 Rivers & Yates gas pay)
(Lease)

Well No. 2, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 9, T. 22 S, R. 36 E, NMPM.

Jalnet gas Pool. Lea County.

Well is 1980 feet from South line and 1980 feet from East line.

of Section 9-22-36 If State Land the Oil and Gas Lease No. is 157

Drilling Commenced.....**3-17**....., 19**55**..... Drilling was Completed.....**4-4**....., 19**55**.....

Name of Drilling Contractor..... **Oscar B. Subg Drilling Company**

Address..... **Midland, Texas**

Elevation above sea level at Top of Tubing Head.....**3551**..... The information given is to be kept confidential until

..... 19.....

GAS
/OIL SANDS OR ZONES

No. 1, from 3142 to 3148 No. 4, from 3220 to 3226

No. 2, from 3154 to 3174 No. 5, from 3242 to 3254

No. 3, from 3187 to 3204 No. 6, from 3205 to 3222

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
10 3/4	32.75	N	314	Larkin			
7	20	N	3049	"			
2 3/8	4.7	N	3022				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	10 3/4	316	275	Halliburton		
8 3/4	7	3049	300	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized W/3,000 gallons of 15% mud acid.

Result of Production Stimulation..... Potential test of 3472 MCF

Depth Cleaned Out.....3848

COORD 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 3850 feet, and from _____ feet to _____ feet.
Cable tools were used from None feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 7-25, 1955

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

GAS WELL: The production during the first 24 hours was 3472 M.C.F. plus None 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>1425</u>		T. Devonian		T. Ojo Alamo
T. Salt	<u>1525</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	<u>3140</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	<u>3239</u>		T. McKee		T. Menefee
T. Queen	<u>3697</u>		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T. _____		T. Morrison
T. Drinkard			T. _____		T. Penn
T. Tubbs			T. _____		T. _____
T. Abo			T. _____		T. _____
T. Penn			T. _____		T. _____
T. Miss			T. _____		T. _____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	318	318	Caliche				
318	1208	890	Redbed & Gyp				
1208	1643	435	Anhydrite & Gyp				
1643	1900	257	Shale & Gyp				
1900	2023	123	Anhydrite, shale & salt streaks				
2023	2516	493	Anhydrite & salt				
2516	2622	106	Anhydrite				
2622	2976	354	Anhydrite & Salt				
2976	3041	65	Anhydrite & Gyp				
3041	3345	304	Anhydrite & lime				
3345	3850	505	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.

July 30, 1955 (Date)
Company or Operator Sinclair Oil & Gas Company Address 520 East Broadway, Hobbs, New Mexico
Name [Signature] Position or Title Dist. Supt.