



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) SANTA FE 172 NE HOSPAH (Lease)

Well No. 1, in SE 1/4 of SE 1/4, of Sec. 22, T. 18-N, R. 8-W, NMPM.  
Wildcat Pool, McKinley County.

Well is 660 feet from South line and 660 feet from West line  
of Section 22. If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced October 30, 1956 Drilling was Completed November 7, 1956

Name of Drilling Contractor Empire States Drilling Company

Address Simms Building, Albuquerque, New Mexico

Elevation above sea level at Top of Logging Head Surface - 6947. The information given is to be kept confidential until February 7, 1957.

OIL SANDS OR ZONES

No. 1, from NONE to \_\_\_\_\_ 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 NONE 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
8-5/8"	24#	N	31'	None	---	---	---

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	31'	16	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation \_\_\_\_\_

Depth Cleaned Out \_\_\_\_\_



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 0 feet to 2300 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry Hole, 19

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 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	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	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	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T. Hostah 846
T. Abo	T.	T. Hospah-Gallup 1926
T. Penn	T.	T. Gallup 2138
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	195	195	Sand	NO DRILL STEM TESTS WERE TAKEN			
195	2100	1905	Sand, shale & limestone	CORING RECORD			
2300	2300	200	Sand & shale	2091-2151 ft., Recovered 58' - 12' sandstone, fine to medium grained, light grey, good to excellent porosity & permeability, friable, wet, strong sulphur odor in top 4'; 1' shale, dark grey; 10 1/2' sandstone, medium grained, grey, friable, wet, good porosity & permeability; 4' shale, dark grey; 7 1/2' interlaminated sandstone & shale, wet, hard; 1 1/2' shale, dark grey, hard; 3' interlaminated sandstone & shale, hard & tight; 4 1/2' shale, dark grey, hard; 14' sandstone, fine to medium grained, wet, good porosity & permeability.			
OIL CONSERVATION COMMISSION							
AZTEC DISTRICT OFFICE							
No. Copies Received 5							
DISTRIBUTION							
Operator							
Santa Fe							
Operational Office							
State Land Office							
U. S. G. S.				2			
Transporter							
File				1 ✓			
COPIES OF MICROLATEROLOG AND LATEROLOG-GAMMA RAY LOGS ATTACHED							

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 21, 1956

(Date)

Company of Operator Sinclair Oil & Gas Co.

Address 601 Denver Club Bldg., Denver 2, Colo.

Name G. L. Weger

Position or Title Asst. Div. Supt., Production Dept.