

Orig. & 2cc- OCC

1cc- State Land Off.

1cc- Mr. FHR

2cc- " HFD

1cc- file

Form C-103

(Revised 3-55)

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule H06)

COMPANY

Sinclair Oil & Gas Company
(Address)

LEASE Seaman Unit WELL NO. 1 UNIT P S 13 T 16S R 33E

DATE WORK PERFORMED 10/6/56-1/3/57 POOL Wildcat

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☐ Plug off Stream Prod- Test Atoka Gas-

☒ Other If not successful- confirm
Stream Prod. by Plugging off Atoka
& re-perforating Stream

Detailed account of work done, nature and quantity of materials used and results obtained.

Squeezed Stream Perforations f/ 11219 to 11265 w/ 150 Sks. Retainer set ~~at 11181'~~ 11181'.
Drilled out Cement & Retainer to 12748' - Perforated Atoka Gas Section f/ 12660 to 686' w/ 2 1/2
Shots per Ft. - Set Baker Model D Production Packer @ 12580' For a possible Dual Completion.
Acidized Atoka Perforations f/ 12660-686' w/ 2000 Gal. Mud acid- Cleaned up and flowed & Tested-
2787 MCF Gas, 99 Bbl. condensate, 201 Bbl. Salt Water in 24 hours with tubing Press. of 500#.

Due to low gas volume, low flowing Pressure and a high percentage of water, with no outlet
available, it has been decided to abandon an attempt to dual complete by plugging off the
Atoka Gas Section and confirm completion of 10/1/56 in the Stream Section of the Penn. Form.

12/27- Set Bridging Plug @ 11504' & Plugged back with Hydramite to 11494' PB
12/28- Drill Stem Tested f/ 11392 to 11494' PB- Weak Blow & Died- All Pressures - Zero- Plug
holding OK.
12/29- Perforated Stream Section from 11230 to 11250' - Rec. 128bl. Load Water, 10 Bbl. Drlg. Mud
10 Bbl. AA Cnty. New Oil-natural- Acidized thru Perf. w/ 1000 Gal. Reg. 15% Acid.
1/3/57 Flowed 670 Bbl. 12.5 Cnty Oil 600 1500 Thru 20/61" Cocks - Completed

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. TD PBD Prod. Int. Compl Date

Tbng. Dia Tbng Depth Oil String Dia Oil String Depth

Perf Interval (s)

Open Hole Interval Producing Formation (s)

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test	<u> </u>	<u> </u>
Oil Production, bbls. per day	<u> </u>	<u> </u>
Gas Production, Mcf per day	<u> </u>	<u> </u>
Water Production, bbls. per day	<u> </u>	<u> </u>
Gas-Oil Ratio, cu. ft. per bbl.	<u> </u>	<u> </u>
Gas Well Potential, Mcf per day	<u> </u>	<u> </u>
Witnessed by <u> </u>	<u> </u>	<u> </u>

(Company)

OIL CONSERVATION COMMISSION

I hereby certify that the information given
above is true and complete to the best of
my knowledge.

Name E. J. Kischer

Title General Manager

Date JAN 15 1957

Name A. D. Daltrey

Position Dist. Supt.

Company Sinclair Oil & Gas Company

520 E. Broadway, Hobbs, N.M.