

Orig.&acc- OCC

lcc- Mr. FHR

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DUPLICATE

Form C-103  
(Revised 3-58)

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

1955 AUG 19 AM 9:25

COMPANY SINCLAIR OIL & GAS COMPANY, 520 E. Broadway, Hobbs, New Mexico  
(Address)

LEASE STATE 157 "G" WELL NO. 1 UNIT H S 5 T 228 R 36E

DATE WORK PERFORMED 8/7/55 POOL South Eunice

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

☐ Beginning Drilling Operations

☐ Remedial Work

☒ Plugging

☒ Other Attempt to repair Casing 5 1/2" OD

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

9 5/8" OD Casing @ 318 Ft. w/ 125 Sk. - 5 1/2" OD Casing @ 3808 w/ 200 Sk.

3/5- Cleaned out to bottom- Tested casing found hole @ 1771 to 1893- Set Bridge @ 2200' & Retainer

@ 1709'- Pumped 100 Sk. Cement in - no pressure- recemented w/ 50 Sk. & squeezed w/ 2000#-

3/11- Tested casing 2/ 1000# pump Press. 30 Min. Drilled cement and pumped in Formation 1 1/2 Bbl.

per Min. @ 1200 #- Pressure decreasing to 500# in 2 Min. to 400# in 15 Min. Retested casing and found 2 holes f/ 1801 to 1893'.

3/18- Set bridging plug @ 2200' and retainer @ 1740' & squeezed 250 Sk. cement @ 1200#. ; p umped

in @ 800#, recemented w/ 100 Sk.s @ 1200# to Zero and squeezed 150 Sk.s @ 2000#. Drilled out &

3/22- Set another retainer @ 1709' & cemented w/ 100 Sk. @ 2400#- Flowed back- Set retainer @ 1703' &

Squeezed 10 Sk. Aquagel & 250 Sk. Cement @ 1500#.

3/23- Recemented w/ 250 Sk. no Press. Squeezed 235 Sk. w/ Max. Press. 3000#- Min. Press. 1700#.

3/30 to 4/4- Drilled cement & mud swedging on 5 1/2" OD Casing Collapsed @ 1830'- unable to swedge out

to get tools & Tubing thru. Released tools @ 4:00 PM 4/3/55/

8/4/55- Rigged up to Plug Abandon account of Collapsed Casing @ Approx. 1800 Ft.

8/5/55- Spotted 25 Sk. cement plug @ 1833' keeping hole full heavy Mud.

8/6/55- Shot off 5 1/2" OD Casing @ 1000'- and pulled- keeping hole full heavy mud.

8/7/55- Spotted 25 Sk. Cement Plugs @ 150' & 330'- Set Reg. Marker 4' above surface level in 15 Sk.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY Cement Plug in bottom of cellar,  
Original Well Data: filled cellar- Completed 8:00 PM  
8/7/55- Plugged & Abandoned.

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

Oil Production, bbls. per day

Gas Production, Mcf per day

Water Production, bbls. per day

Gas-Oil Ratio, cu. ft. per bbl.

Gas Well Potential, Mcf per day

Witnessed by \_\_\_\_\_

(Company)

OIL CONSERVATION COMMISSION

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

Name W. L. Armstrong

Name W. L. Armstrong

Title Oil & Gas Inspector

Position Dist. Supt.

Date \_\_\_\_\_

Company Sinclair Oil & Gas Company