

DUPLICATE

Form O-103  
(Revised 1-55)

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 11.00)

10:17

COMPANY Sinclair Oil & Gas Company, 520 East Broadway, Hobbs, New Mexico  
(Address)

LEASE State Lea 415 WELL NO. 1 UNIT A S 32 T 203 R 362  
DATE WORK PERFORMED \_\_\_\_\_ POOL 711 100

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☐ Remedial Work  
☒ Plugging ☐ Other \_\_\_\_\_

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

TD - 3950'. 5½" OD casing at 3950'. Top cement behind 5½" OD casing at 650'.  
3-9-56: Perforated casing f/3797 to 3836' with 4 shots per ft. Swabbed dry.  
3-10-56: Acidized w/1000 gal. mud acid. Max. press. 1600#. Inj. 11 bbl. per min. Min. press. 2600#. Swabbed dry.  
3-22-56: Fractured w/4000 gal. oil and 4000# sand. Max. press. 5850#. Injection 4.7 bbl. per min. Min. pressure 3350#. Swabbed dry. Did not recover all of lead.  
4-13-56: Spotted 25 sacks cement plug f/3749 to 3949'. Filled hole with heavy mud. Shot off 5½" casing at 637' and pulled same.  
4-15-56: PE 3949', Yates. Pulled 637' 5½" OD. Spotted 25 sacks. Cement plug f/537 to 680' - 25 sacks. Cement plug f/275 to 350' - 15 sacks. Cement plug in top of 10 3/4" surface casing and bottom of cellar w/4" x 4' Regulation marker @ 5:00 P.M..  
Plugged and Abandoned 4-15-56.

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

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 M. L. Armstrong

Title Oil & Gas Inspector

Date JUN 7 1956

Orig. & 2cc: OCC

cc: FHR, HFD, File

Name [Signature]

Position District Supt.

Company Sinclair Oil & Gas Company