

DUPLICATE

HOBBS OFFICE OCC

Form C-103
(Revised 3-55)

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Albert Gackle, Operator Box 2076 Hobbs, New Mexico
(Address)

LEASE Cowden "C" WELL NO. 1 UNIT D S 31 T 23S R 37E

DATE WORK PERFORMED 9-24-56 POOL Langlie-Wattix

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.
Hole cleaned out to T.D., 3648', ran 214' 4 1/2" liner, perforated (8) 1/2" holes per ft. Frac Queen formation 30,000 gallons of lease crude and 30,000 pounds of sand. Continuous caving conditions resulted in liner being pulled with sand pump. Ran caliper survey. Ran 120' 4 1/2" blank liner, set at 3560', cemented w/100 sks, reversed out 10 sks. Drilled out to T.D. of 3648', put to pumping 9-24-56

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:
DF Elev. 3327 TD 3648 PBD _____ Prod. Int. 70 B.O.P.D. Compl Date 9-7-49
Tbng. Dia 2" Tbng Depth 3638 Oil String Dia 5 1/2 Oil String Depth 3485
Perf Interval (s) _____
Open Hole Interval 3485-3648 Producing Formation (s) Queen

| RESULTS OF WORKOVER: | BEFORE | AFTER |
|---------------------------------|--------------------------------|----------------|
| Date of Test | <u>5-25-56</u> | <u>9-25-56</u> |
| Oil Production, bbls. per day | <u>6</u> | <u>20</u> |
| Gas Production, Mcf per day | <u>43.2</u> | <u>140</u> |
| Water Production, bbls. per day | <u>0</u> | <u>0</u> |
| Gas-Oil Ratio, cu. ft. per bbl. | <u>7200</u> | <u>7000</u> |
| Gas Well Potential, Mcf per day | _____ | _____ |
| Witnessed by <u>Johnsto</u> | <u>Albert Gackle, Operator</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. Fischer
Title Engineer District III
Date FEB 1 1957

Name Paul S. Johnston
Position Superintendent of Production
Company Albert Gackle, Operator