

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Shell Oil Company Box 1957, Hobbs, New Mexico  
(Address)

LEASE Berry WELL NO. 1 UNIT P S 31 T -18-3 R -38-1

DATE WORK PERFORMED 11-19-55 POOL Hobbs

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.

Loaded annulus w/67 BW & pressured to 800 psi.  
Treated via 2" tubing w/5000 gallons 15% LST acid.

In 24 hours pumped 46 BW & 6 BW w/14-44" SPM.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3635 TD 4220 PBD 4217 Prod. Int. 119 BOPD Compl Date 9-13-30

Tbng. Dia 2" Tbng Depth 4213 Oil String Dia 6 5/8" Oil String Depth 3975

Perf Interval (s) 4200' - 4215'

Open Hole Interval \_\_\_\_\_ Producing Formation (s) San Andres

RESULTS OF WORKOVER:

|                                 | BEFORE         | AFTER           |
|---------------------------------|----------------|-----------------|
| Date of Test                    | <u>10-8-55</u> | <u>11-15-55</u> |
| Oil Production, bbls. per day   | <u>14</u>      | <u>46</u>       |
| Gas Production, Mcf per day     | <u>22.428</u>  | <u>126.072</u>  |
| Water Production, bbls. per day | <u>0.3</u>     | <u>6</u>        |
| Gas-Oil Ratio, cu. ft. per bbl. | <u>1602</u>    | <u>2741</u>     |
| Gas Well Potential, Mcf per day | <u>-</u>       | <u>-</u>        |

Witnessed by W. L. Collier Production Foreman Shell Oil Company  
(Company)

OIL CONSERVATION COMMISSION

Name M. L. Armstrong G  
Title Oil & Gas Engineer  
Date DEC 1 1955

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

Original signed by  
Name B. Nevill B. Nevill  
Position Division Exploitation Engineer  
Company Shell Oil Company