

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS OFFICE OCC

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

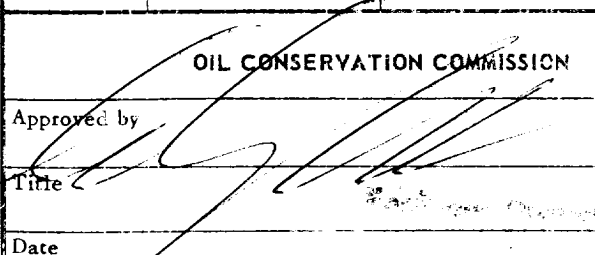
|                     |                       |          |         |             |                                                      |         |     |          |     |       |     |
|---------------------|-----------------------|----------|---------|-------------|------------------------------------------------------|---------|-----|----------|-----|-------|-----|
| Name of Company     | Graridge Corpora tion |          | Address |             | 1961 MAY 17 AM 10:35<br>Box 334, Caprock, New Mexico |         |     |          |     |       |     |
| Lease               | Cap Unit #1           | Well No. | 8-4     | Unit Letter | D                                                    | Section | 8   | Township | 13S | Range | 32E |
| Date Work Performed | Pool<br>Caprock Queen |          |         |             | County                                               |         | Lea |          |     |       |     |

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations    ☐ Casing Test and Cement Job    ☐ Other (Explain):  
☐ Plugging    ☒ Remedial Work

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

- 3-29-61 Rig up & clean out bridge 1835' - 2125'. Clean out to 3048'. Treated with hot water. Ran 5 1/2" DM cement retainer on 2" tubing, set at 2868'. Charged formation below retainer with 140 bbls. water to 1400 psi. Displaced 350 sacks inferno cement at 1450 psi. Closed in at 1100 psi. WOC. Drilled cement retainer & cement 2868' to 2950'. Test to 1000 psi. Held OK. Drilled to 3032', found red bed & sand. Cleaned out to TD 3063'.
- 4-6-61 Ran 185.41' of 3 1/2" 9.2# Hydril liner set at 3063'. Cemented with 150 sacks cement. WOC. Pump in at 800 psi. Displaced 150 sacks to 2785'. Max. press. 1500 psi. Stg. 1200 psi. WOC. Drilled out 2767' to 2887'. Test to 1000 psi. Held OK. Clean out to TD. Ran Gamma Ray log.
- 4-12-61 Sand jet perforate from 3057' to 3051' with 2 holes per foot. Place well on injection.

|                                              |                                                                                    |                    |                        |                                                                                                     |                                                                                      |                          |
|----------------------------------------------|------------------------------------------------------------------------------------|--------------------|------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------|
| Witnessed by                                 | B. I. Miller                                                                       | Position           | Engineer               | Company                                                                                             | Graridge Corporation                                                                 |                          |
| FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY |                                                                                    |                    |                        |                                                                                                     |                                                                                      |                          |
| ORIGINAL WELL DATA                           |                                                                                    |                    |                        |                                                                                                     |                                                                                      |                          |
| D F Elev.                                    | TD                                                                                 | P BTD              | Producing Interval     | Completion Date                                                                                     |                                                                                      |                          |
| Tubing Diameter                              | Tubing Depth                                                                       |                    | Oil String Diameter    | Oil String Depth                                                                                    |                                                                                      |                          |
| Perforated Interval(s)                       |                                                                                    |                    |                        |                                                                                                     |                                                                                      |                          |
| Open Hole Interval                           |                                                                                    |                    | Producing Formation(s) |                                                                                                     |                                                                                      |                          |
| RESULTS OF WORKOVER                          |                                                                                    |                    |                        |                                                                                                     |                                                                                      |                          |
| Test                                         | Date of Test                                                                       | Oil Production BPD | Gas Production MCFPD   | Water Production BPD                                                                                | GOR Cubic feet/Bbl                                                                   | Gas Well Potential MCFPD |
| Before Workover                              |                                                                                    |                    |                        |                                                                                                     |                                                                                      |                          |
| After Workover                               |                                                                                    |                    |                        |                                                                                                     |                                                                                      |                          |
| OIL CONSERVATION COMMISSION                  |                                                                                    |                    |                        | I hereby certify that the information given above is true and complete to the best of my knowledge. |                                                                                      |                          |
| Approved by                                  |  |                    |                        | Name                                                                                                |  |                          |
| Title                                        | District Engineer                                                                  |                    |                        | Position                                                                                            | B. I. Miller<br>Engineer                                                             |                          |
| Date                                         |                                                                                    |                    |                        | Company                                                                                             | Graridge Corporation                                                                 |                          |