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## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

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

|   |                      |  |                      |  |                      |  |  |
|---|----------------------|--|----------------------|--|----------------------|--|--|
| Name of Company<br><b>Shell Oil Company</b>       |                      |  |                      | Address<br><b>Box 1858 Roswell, New Mexico</b> |                      |  |  |
| Lease<br><b>Emerald Unit</b>                      | Well No.<br><b>1</b> | Unit Letter<br><b>C</b>                | Section<br><b>23</b> | Township<br><b>16 S</b>                        | Range<br><b>32 E</b> |  |  |
| Date Work Performed<br><b>July 6 thru 8, 1962</b> |                      | Pool<br><b>Anderson Area - Wildcat</b> |                      | County<br><b>Lea</b>                           |                      |  |  |

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.

Spudded 9:30 p.m. (MST), July 6, 1962.

Ran 405' of 13-3/8" (48#, H-40) casing and cemented @ 421' with 450 sacks Class A plus 2% CaCl<sub>2</sub>. Plug down @ 12:30 p.m. (MST), July 7, 1962. After WOC 12 hours, tested casing with 750 psi for 30 minutes - no pressure drop. Circulated 50 sacks cement.

Option Two:

1. Volume of cement slurry 472.0 cu.ft.
2. 450 sacks Lone Star Regular and 9 sacks Calcium Chloride.
3. Approximate temperature of cement slurry when mixed 60° F.
4. Estimated minimum formation temperature in zone of interest 64° F.
5. Estimate of cement strength at time of testing 500 psi.

|                                   |                                     |                                     |
|-----------------------------------|-------------------------------------|-------------------------------------|
| Witnessed by<br><b>J. G. Yore</b> | Position<br><b>Drilling Foreman</b> | Company<br><b>Shell Oil Company</b> |
|-----------------------------------|-------------------------------------|-------------------------------------|

## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

|                        |              |                        |                    |                 |
|------------------------|--------------|------------------------|--------------------|-----------------|
| D F Elev.              | T D          | P B T D                | 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

**W. R. Greene**

Title

Position

**Division Mechanical Engineer**

Date

Company

**Shell Oil Company**