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# NEW MEXICO OIL CONSERVATION COMMISSION

Supersedes O.C.  
C-102 and C-103  
Effective 1-1-65

9

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| 5a. Indicate Type of Lease<br>State <input type="checkbox"/> Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.                                                                         |
| 7. Unit Agreement Name                                                                               |
| 8. Farm or Lease Name<br>Powell                                                                      |
| 9. Well No.<br>1                                                                                     |
| 10. Field and Pool, or Wildcat<br>Wildcat - S.A.                                                     |
| 12. County<br>Chaves                                                                                 |

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**SUNDY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE APPLICATION FOR PERMIT - 1 (FORM C-101) FOR SUCH PROPOSALS.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER-

2. Name of Operator  
PHOENIX RESOURCES CO. ✓

3. Address of Operator  
3524 Northwest 56th Street, Suite 300; Oklahoma City, OK 73112

4. Location of Well  
UNIT LETTER C 660' FEET FROM THE North LINE AND 1,980' FEET FROM  
West TWP. 23 TOWNSHIP 7S RANGE 28E N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.)  
4,011.6' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO:                        | SUBSEQUENT REPORT OF:                                        |
|------------------------------------------------|--------------------------------------------------------------|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>                       |
| TEMPORARILY ABANDON <input type="checkbox"/>   | COMMENCE DRILLING OPNS. <input type="checkbox"/>             |
| PULL OR ALTER CASING <input type="checkbox"/>  | CASING TEST AND CEMENT JOBS <input type="checkbox"/>         |
| OTHER <input type="checkbox"/>                 | OTHER Completion attempt <input checked="" type="checkbox"/> |

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

| Date    | Activity                                                                                                                                                            |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3/31/80 | MI completion rig. Pressure tested 4½" casing to 1000 psi -- lost 50 psi in 20 minutes. NU BOP. Ran GR/CBL. Perforated San Andres @ 2393' - 2442' (21 Holes Total). |
| 4/1/80  | TIH with tubing and packer. Treated perms with 7000 gals. of 20% NEFE acid. Flowed and swabbed 130 BLW.                                                             |
| 4/2/80  | SITP = 500 psi. Swabbed 60 BW (15 BW over load) and 5 BO.                                                                                                           |
| 4/3/80  | Squeezed perms at 2393' - 2442' with 50 sks. of cement.                                                                                                             |
| 4/4/80  | Drilled out cement. Tested perforations to 1000 psi -- lost 50 psi in 15 minutes.                                                                                   |
| 4/5/80  | Perforated San Andres @ 2393' - 2436' (15 Holes Total). TIH with tubing and packer. Acidized with 3000 gals. of 20% NEFE acid. Flowed and swabbed 54 BLW.           |
| 4/6/80  | SITP = 300 psi. Swabbed 30 BLW.                                                                                                                                     |
| 4/7/81  | SITP = 150 psi. Swabbed 22 BLW (14 BW over load).                                                                                                                   |

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

SIGNED T.M. Wadsworth TITLE \_\_\_\_\_ DATE \_\_\_\_\_

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE DEC 1 1 1981

CONDITIONS OF APPROVAL, IF ANY:

Supplement to Form C-103  
for  
Powell #1, Chaves Co., N.M.

| Date    | Activity                                                                                                                                                                                                                                          |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4/8/80  | RDMO completion rig pending further study.                                                                                                                                                                                                        |
| 4/15/80 | MI completion rig. NU BOP. Tested tubing-casing annulus to 800 psi -- held Ok.                                                                                                                                                                    |
| 4/16/80 | POOH. Perforated San Andres at 2496' - 2549' (10 Holes Total) and 2582' - 2592' (5 Holes Total). TIH with retrievable bridge plug (RBP) and packer.                                                                                               |
| 4/17/80 | Acidized perfs at 2582' - 2592' with 1000 gals. of 20% NEFE acid. Set RBP at 2564'. Set packer at 2560'. While acidizing perfs at 2496' - 2549', had communication develop with annulus*. Moved RBP to 2596'. Set packer at 2564'. Swabbed 27 BW. |
| 4/18/80 | SIP = 100 psi. Swabbed 10½ BW.                                                                                                                                                                                                                    |
| 4/19/80 | SIP = Ø. Swabbed 9 BW.                                                                                                                                                                                                                            |
| 4/20/80 | SIP = Ø. Swabbed 3 BW (3½ BW over load). Set RBP at 2565'. Set packer at 2462'. Swabbed 49 BW (38 BW over load).                                                                                                                                  |
| 4/21/80 | SIP = Ø. Pulled packer and RBP. Ran tubing in hole. NU tubinghead. RDMO completion rig pending further evaluation.                                                                                                                                |

\* 4-1/2" x 2-3/8" annulus.

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Q. C. D.  
ARTESIA, OFFICE