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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

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MAR 15 1978

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.  
LG 0462

SUNDY NOTICES AND REPORTS ON WELLS  
DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR RE-OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
SEE INSTRUCTIONS FOR REPORT ON FORM C-101 FOR SUCH PROPOSALS.

1. ☐ OIL WELL ☒ GAS WELL ☐ OTHER: **O.C.C. ARTESIA, OFFICE**

2. Name of Operator  
Phoenix Resources Company

3. Address of Operator  
P. O. Box 9698, South Denver Station, Denver, Colorado 80218

4. Location of Well  
UNIT LETTER C 1980 FEET FROM THE West LINE AND 660 FEET FROM  
THE North LINE, SECTION 20 TOWNSHIP 19-S RANGE 21-E N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.)  
4368' GR

7. Unit Agreement Name  
Gardner Draw Unit

8. Form of Lease Name

9. Well No.  
1

10. Field and Pool, or Wildcat  
Wildcat (Devonian)

12. County  
Eddy

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	OTHER <input 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.

2-15-78 Drilled to 55' with rathole machine. Set 55' of 13 3/8", 48#, H-40 STC Casing. Cemented with 6 cubic yards of Redi-Mix Cement.

2-26-78 Ran 42 joints 8 5/8", 24#, K-55 Rg. 3 Casing. Set @ 1,714'. Pump 20 bbls of 50 Vis. mud and cedar fiber, 50 sacks RFC with cedar fiber, 50 sacks poz mix and cedar fiber, 100 sacks RFC with cedar fiber, 200 sacks RFC, 450 sacks poz mix, 200 sacks Class "C" cement with 2% CaCl<sub>2</sub>. Drop plug on fly, displace to float. Pump 400 sacks RFC with 2% CaCl<sub>2</sub>, 55 sacks Class "C" 50-50 Poz Lite 3 with 10# Colite, 1/4# flocele, 4% bentonite, 2% CaCl<sub>2</sub>. Plug down @ 1:30 P.M. 8 hrs. WOC. Ran temperature survey. T/cement @ 720°. (Copy of survey attached) Picked up 1" tubing to 996', cemented with 100 sacks Class "C" with 4% CaCl<sub>2</sub>. WOC. Ran in hole, check for fill, had no fill. Pump additional 50 sacks 100 mesh plus 20/40 sand at 996'. RIH, check for fill, tubing went to 1112'. PU to 1094', pump 10 sacks sand followed by 50 sacks Class "C" cement with 4% CaCl<sub>2</sub> and 10% sand. WOC 2 hrs. RIH, had 18" of fill. Top of fill @ 1023'. Pump 50 sacks 100 mesh & 20/40 mesh sand, followed with 50 sacks Class C cement with 4% CaCl<sub>2</sub> and 10% sand. WOC 2 hrs. RIH, had 20' fill. Cemented with 50 sks Class "C" w/10% sand & 4% CaCl<sub>2</sub>. WOC 2 hrs. Had 97' fill. RIH to 738', cemented with 50 sks 10% sand & 4% CaCl<sub>2</sub>. WOC 1 1/2 hrs. Check fill-had 97' fill. Pull up to 608', cemented with 100 sks Class "C"

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

Continued on  
Reverse Side

SIGNED J. W. Muller TITLE Agent DATE 3-13-78

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

with 3% CaCl<sub>2</sub> and 10% sand. W 3 hrs.

Had 110' of fill. RIH to 481', cemented with 50 sacks Class "C" with 3% CaCl<sub>2</sub> plus 10% sand. WOC 1 1/2 hrs. RIH with tubing to 421', cemented with 50 sacks Class "C" with 3% CaCl<sub>2</sub>, 10% sand. WOC 1 1/2 hrs. Had 61' of fill. RIH with tubing to 344', cemented with 50 sacks Class "C" with 3% CaCl<sub>2</sub> and 10% sand. WOC 1 1/2 hrs. Had 96' of fill. With tubing @ 253', pumped 50 sacks Class "C" cement with 3% CaCl<sub>2</sub> and 10% sand. Pull tubing up to 160' and cemented with 50 sacks Class "C" with 3% CaCl<sub>2</sub> and 10% sand. Cement in place @ 12:00 Midnight. Fill Annulus with 5 yards Redi-Mix. Test BOP to 1000#. Held OK.

Primary Cement: 1150 sacks

Annulus Cement: 650 sacks

Note: Entire cementing operation witnessed by NMOCC representatives Mike Stubblefield and/or B. W. Weaver.

# BENNETT WIRE LINE SERVICE

305 McARTHUR  
ARTESIA, NEW MEXICO 88210  
Phone 746-3281

## TEMPERATURE SURVEY

OPERATOR PHOENIX RESERVE  
LEASE GARDNER DRAW  
WELL NO. 1  
FIELD \_\_\_\_\_  
DATE & TIME CEMENT JOB COMPLETED \_\_\_\_\_  
DATE & TIME SURVEY MADE 2/23/78 7:30 PM.  
SURVEY RUN BY Bennett  
DATUM \_\_\_\_\_  
WELL DATA Ct. 720 Ft.  
\_\_\_\_\_  
\_\_\_\_\_

