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# NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-5098	

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)</small>	
1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Dry Hole	7. Unit Agreement Name
2. Name of Operator	8. Farm or Lease Name
Armer Oil Company	Allied State
3. Address of Operator	9. Well No.
2110 Continental National Bank Bldg., Fort Worth, Texas 76102	1
4. Location of Well	10. Field and Pool, or Wildcat
UNIT LETTER J, 2310 FEET FROM THE South LINE AND 2310 FEET FROM	E-K Queen East
THE East LINE, SECTION 28 TOWNSHIP 18S RANGE 34E NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
4014' GR 4024' RT	Lea

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"/> TEMPORARILY ABANDON <input checked="" type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/> CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> Testing <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.

Armer Oil Company's Allied State #1 was spudded on 7/28/74 with Cactus Drilling Company rotary tools. A 12-1/4" surface hole was drilled to 501' RT and 8-5/8" OD, 23# surface casing was set at 488' RT and cemented with 300 sacks Class C cement on 7/29/74. Cement circulated. WOC 12 hrs. before pressure testing surface casing to 1000 psi.

A 7-7/8" bit was used to drill to a total depth of 4885' RT which depth was reached on 8/9/74. Upper Queen sand was cored from 4548-4608' RT. Penrose sand was drill stem tested from 4830-61' on 8/9/74. After logging with Welox Compensated Density-Guard-Forxo log, 4-1/2" OD, 9.5# production casing was set at 4884' RT and cemented with 125 sx Class H cement with casing pressure tested to 1200 psi when cement plug landed.

On 8/27/74, Go International ran GR correlation log (PBDT 4877' RT) and perforated Penrose sand from 4842-44' RT with 9-0.42" holes. On 8/29/74, Penrose sand perforations were acidized with 1000 gallons 15% acid. Swab test on 8/30/74 after acidizing yielded 4 BWPH w/no oil and slight show gas. Shut in tubing pressure 200 psi on 8/31/74 with 900' salt water in hole after overnight shut in. Pulled tubing and shut well in on 8/31/74.

OCC approval is requested to leave this well shut in for ninety days until decision is made to either (1) plug and abandon or (2) utilize as salt water disposal in Penrose sand for produced water from Armer Oil Co. & Anadarko Production Co. wells in the area.

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

SIGNED C W Lumbhoff TITLE Agent DATE 11/15/74

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

CONDITIONS OF APPROVAL, IF ANY: