

RECEIVED
SECTION
DATE
TIME
OFFICE
OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-104
Effective 1-1-61

3a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
3. State Oil & Gas Lease No.	
K-5098	

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 (FORM C-101) FOR SUCH PROPOSALS.	
4. Indicate Type of Well: <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	
5. Name of Operator	
Armer Oil Company	
6. Address of Operator	
2110 Continental National Bank Bldg., Ft. Worth, Texas	
7. Name of Well	
76102	
8. Unit Agreement Name	
--	
9. Field or Lease Name	
Allied State	
10. Well No.	
1	
11. Field and Pool, or Wildcat	
E-K Queen East	
12. Elevation (Show whether DF, RT, GR, etc.)	
4014' GR 4024' RT	
13. County	
Lea	

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

NOTICE OF INTENTION TO:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	
TEMPORARILY ABANDON <input type="checkbox"/>	
CULL OF ALTER CASING <input type="checkbox"/>	
OTHER <input checked="" type="checkbox"/>	
Plug off Penrose and perforate and test Upper Queen	
PLUG AND ABANDON <input type="checkbox"/>	
CHANGE PLANS <input type="checkbox"/>	
OTHER <input checked="" type="checkbox"/>	
Re-activation and test Penrose	

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.

As per C-103 filed on June 13, 1975, the Penrose sand perforations from 4842-44' in Armer Oil Company's Allied State #1 have been on pumping test since June 14, 1975. The well is currently producing approximately 15 MCFGPD with no oil and 5-10 BWPD.

On the basis of this test, it is felt that the Penrose sand at this location is non-commercial. On or about 9/8/75, we plan to (1) plug off the Penrose sand perforations and (2) perforate, acidize, and test the Upper Queen sand through perforations from 4554-58' in an effort to establish commercial production at this location.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
SIGNED	DATE
Agent	9/5/75
APPROVED BY	DATE
CONDITIONS OF APPROVAL, IF ANY:	

NO. OF COPIES RECEIVED	
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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-102
Supersedes Old
C-102 and C-103
Effective 1-1-55

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

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p align="center"><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></p>		
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p>		7. Unit Agreement Name
<p>2. Name of Operator</p> <p>Armer Oil Company</p>		8. Farm or Lease Name
<p>3. Address of Operator</p> <p>2110 CNB Bldg., Fort Worth, Texas 76102</p>		9. Well No.
<p>4. Location of Well</p> <p>UNIT LETTER <u>J</u> <u>2310</u> FEET FROM THE <u>South</u> LINE AND <u>2310</u> FEET FROM</p> <p>THE <u>East</u> LINE, SECTION <u>28</u> TOWNSHIP <u>18S</u> RANGE <u>34E</u> N.M.P.M.</p>		10. Field and Pool, or Wildcat
		E-K Queen East
<p>15. Elevation (Show whether DF, RT, GR, etc.)</p> <p><u>4014' GR</u> <u>4024' RT</u></p>		12. County
		Lea

<p>16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data</p>	
<p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/></p> <p>OTHER <u>Re-activate and test Penrose</u> <input checked="" type="checkbox"/></p>	<p>SUBSEQUENT REPORT OF:</p> <p>PLUG AND ABANDON <input type="checkbox"/></p> <p>CHANGE PLANS <input type="checkbox"/></p> <p>REMEDIAL WORK <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/></p> <p>CASING TEST AND CEMENT JOB <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p> <p>ALTERING CASING <input type="checkbox"/></p> <p>PLUG AND ABANDONMENT <input type="checkbox"/></p>

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.

During August, 1974, Armer Oil Company drilled and completed its Allied State #1 well through perms. from 4842-44' opposite the Penrose sand. Subsequent swab tests of these perms. recovered only salt water with a fair show of gas, and the well was temporarily abandoned pending the results of further study of Penrose sand production history in the E-K Queen East Field.

On the basis of the performance of the North offset Penrose sand producing well, Anadarko Production Company's New Mexico U State #2 well, it is felt that further testing of the Penrose sand in Armer's Allied State #1 well is needed.

Consequently Armer's Allied State #1 well is being equipped to pump test the original Penrose sand perms. today and will be placed on pump on June 14, 1975.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
SIGNED <u>C. W. Stumhoff</u>	TITLE <u>Agent</u>	DATE <u>6/13/75</u>
APPROVED BY <u>John W. Runyan</u>	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		