

COPIES RECEIVED	
DISTRIBUTION	
DATE	
BY	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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 type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY 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.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		7. Unit Agreement Name
2. Name of Operator Armer Oil Company		8. Farm or Lease Name Scharbauer
3. Address of Operator 2110 Continental National Bank Bldg., Ft. Worth, Texas 76102		9. Well No. 2
4. Location of Well: UNIT LETTER <u>N</u> <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE SECTION <u>20</u> TOWNSHIP <u>18S</u> RANGE <u>34E</u> NMPM.		10. Field and Pool, or Wildcat E-K Yates-SR-Queen
15. Elevation (Show whether DF, RT, GR, etc.) 3973' GR 3985' RKB		12. County Lea

16.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	Completion <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.

Armer Oil Company's Scharbauer #2 was spudded on 1/14/75 with Cactus Drilling Company rotary tool A 12-1/4" surface hole was drilled to 440' RKB and 8-5/8" OD, 20# surface casing was set at 430' RKB and cemented with 300 sacks Class C cement on 1/14/75. Cement circulated. WOC 12 hrs. before pressure testing surface casing to 850 psi.

A 7-7/8" bit was used to drill to a total depth of 4820' RKB which depth was reached on 1/25/75. After logging with Welex GR-Compensated Density-Guard-Forxo log, 4-1/2" OD, 10.78# and 9.5# production casing was set at 4820' RKB and cemented with 400 sacks 50-50 Pozmix cement on 1/26/75. Estimated top of cement 3100' RKB (base salt). Pressure tested 4-1/2" OD casing to 1200 psi when landing cement plug. WOC from 1/26/75 until 2/1/75.

On 2/1/75, Vann Tool Company perforated Penrose Sand 4746-64' w/one hole/ft. (PBTD 4790' RKB). Perfs. were broken down with 500 gals. acid on 2/2/75 and fracture treated with 40,000 gals. gelled 2% KCl wtr. and 32,800# sand on 2/3/75 down 2-7/8" OD tubing set on packer.

Well equipped to produce with 2-3/8" OD tubing (ready to produce) on 2/5/75. Started well pumpin on 2/8/75. After pumping frac water, well was potentialized on 2/25/75 for 15 BO and 1 BW in 24 hours with an estimated GOR of 2667:1.

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

SIGNED C. W. Scharbauer TITLE Agent DATE May 16, 1975

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: