STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: E-1814

API No. 30-025-01269

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.)

7. Unit Agreement Name: ---

OIL WELL [X] GAS WELL [ ] OTHER-

2. Name of Operator: Phillips Petroleum Company

8. Farm or Lease Name: New Mex-A

3. Address of Operator: Room 401, 4001 Penbrook St., Odessa, Texas 79762

9. Well No.: 2

4. Location of Well
UNIT LETTER 0 , 661 FEET FROM THE South LINE AND 1983 FEET FROM THE East LINE, SECTION 25 TOWNSHIP 16-S RANGE 33-E NMPM.

10. Field and Pool, or Wildcat: Kemnitz Lower Wolfcamp

15. Elevation (Show whether DF, RT, GR, etc.): 4177' DF, 4153' GR

12. County: Lea

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER Abandon Atoka & Test Pennsylvanian [X]		OTHER [ ]	

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.

Procedures to abandon the Atoka and test the Pennsylvanian zone are as follows:

1. MI DD unit, BOP and 13,000' of 2-3/8" O.D., 4.7 #/ft, N-80, 8rd, EUE workstring.
2. Install BOP.
3. COOH with 2-7/8" OD, 6.4 #/ft, N-80, VAM tubing and Baker AL-2 Loc-Set packer. Lay down tubing and packer.
4. GIH with an EZ drill squeeze retainer on 2-3/8" OD, 4.7 #/ft, N-80, 8rd, EUE workstring. Set retainer at 12,700'.
5. Load annulus and pressure test retainer and casing to 1,000 psi. Hold test pressure during the following squeeze job.
6. Establish pump-in rate and pressure, and squeeze Atoka perfs. 12,835'-12,842' with 75 sks 15.6 ppg Class "H" (5.2 gal/sk water, 1.18 cf/sk yield), cement mixed with 0.4% HR-7 (or equivalent retarder). (Estimated cement TT @ 13,000' is 2:00 hrs.) Displace cement with 48 bbls water. Pull out of retainer, plus 2 stands, and let excess cement in the tubing fall on top of retainer. Pull one more stand and reverse circulate tubing clean.

See reverse side

BOP Equip: Series 900, 3000 #WP, double, w/1 set pipe rams, 1 set blind rams, manually operated

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

SIGNED Ralph J. Rogers for W. J. Mueller TITLE Sr. Engineering Specialist DATE Jan. 20, 1984

APPROVED BY ORIGINAL SIGNED BY EDDIE SEAY OIL & GAS INSPECTOR TITLE _____ DATE JAN 25 1984

CONDITIONS OF APPROVAL, IF ANY:

7. Displace hole with 2+% water and spot 20 bbls of 10% cetic acid from 11,540'-10,700'. COOH w/tubing.
8. Perforate the 5-1/2" OD casing with a 4" OD casing gun loaded w/ 1 DML JSPF and spiral phasing 10,839' to 11,556' (selectively).
   Casing collars: 11,034', 11,073', 11,115', 11,152', 11,189', 11,224', 11,264', 11,342', 11,381', 11,425', 11,464', 11,504', 11,543', and 11,584'.
9. GIH w/packer-type RBP and RTTS-type packer on 2-3/8" work tubing.
10. Set RBP at 11,620'. Pull up 1 joint, set packer and test RBP.
11. Reset packer at 10,800' and swab perfs to clean up. Lower pkr. and set at 11,420'.
12. Acidize perfs 11,473'-11,555' w/5150 gallons of 20% NEFE HCl.
13. Release packer and RBP. Reset RBP at 11,410'. Test RBP and reset packer at 11,250'.
14. Acidize perfs 11,345'-11,370' w/4300 gallons of 20% NEFE HCl.
15. Release packer and RBP. Reset BP at 11,210'. Test RBP and reset packer at 11,080'.
16. Acidize perfs 11,128'-11,167' w/3800 gallons of 20% NEFE HCl.
17. Release packer and RBP. Reset RBP at 11,070'. Test BP and reset packer at 10,940'.
18. Acidize perfs 10,976'-11,026' w/6750 gallons of 20% NEFE HCl.
19. Release packer and RBP. Reset RBP at 10,940'. Test RBP and reset packer at 10,800'.
20. Acidize perfs 10,839' to 10,874' with 5250 gallons of 20% NEFE HCL.
21. Release packer and RBP. Reset RBP below 11,600'. Reset packer at 10,800'.
22. Swab test results will determine further procedure.