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NEW MEXICO OIL CONSERVATION COMMISSION

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DEC 19 1978

J. C. C.
ARTESIA, OFFICE

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. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Maddox Energy Corporation ✓	8. Farm or Lease Name Pardue Farms "27"
3. Address of Operator 702 Vantage Tower, 2525 Stemmons Expressway, Dallas, Texas 75207	9. Well No. 1
4. Location of Well UNIT LETTER <u>H</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE, SECTION <u>27</u> TOWNSHIP <u>23-S</u> RANGE <u>28-E</u> NMPM.	10. Field and Pool, or Wildcat Wildcat - Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3, 056' KB	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 OPNS. <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 type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Progress Report (Completion)

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.

- 11-18-78: Set packer with 12,000# compression. Nippled up tree and tested to 7,500 psig. Ran coil tubing to 7,200' and displaced water with nitrogen. Rigged up and dropped perforating bar and perforated Atoka at 4:00 p.m., 11-17-78 from 11,664' - 11,680' with 1 shot per foot and 11,680' - 11,688' with 2 shots per foot. Well kicked off and started flowing back load at 7:00 p.m., 11-17-78. Flowed an estimated 300,000 to 500,000 cubic feet of gas per day on a 3/4" choke. Flowed to pit over night.
- 11-19-78: Flowing an estimated 150 - 300 MCF/D. Shut in at 9:15 a.m., 11-18-78 for pressure build-up. At 6:15 p.m. well had 2,400 psig tubing pressure.
- 11-20-78: 22 hours SITP - 4,400 psig. Released perforating guns. Treated Atoka perforations 11,664' to 11,688' with 5,000 gallons 15% MS acid with 1,000 standard cubic feet of nitrogen per barrel. Max pressure - 8300 psig. Minimum pressure - 6800 psig. Average pressure - 7,550 psig. Average injection rate - 4.6 BPM. ISDP - 6,550 psi. 15 minute SIP - 6,350 psi. Opened well to pit. Flowed load water and gas to pit. Estimated 100 MCF/D. SIFN.
- 11-21-78: Flowed and tested well to pits for 9 hours. Recovered an estimated 15 barrels of acid water. Well flowing at 500 MCF/D at end of test period.

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

SIGNED Patty Robbins TITLE Agent DATE 12-15-78

APPROVED BY W. A. Grasset TITLE SUPERVISOR, DISTRICT II DATE DEC 20 1978

CONDITIONS OF APPROVAL, IF ANY: