

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RECEIVED

Form C-103
Revised 10-1-78

FEB 04 '88

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

O. C. D.

SUNDRY NOTICES AND REPORTS ON WELLS

ARTESIA OFFICE

(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 N. Dale Nichols ✓		8. Farm or Lease Name Alma Shields
3. Address of Operator P.O. Box 1972, Midland, Texas 79702-1972		9. Well No. 7
4. Location of Well UNIT LETTER <u>N</u> , <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE, SECTION <u>33</u> TOWNSHIP <u>7S</u> RANGE <u>27E</u> N.M.P.M.		10. Field and Pool, or Wildcat Acme (San Andres)
15. Elevation (Show whether DF, RT, GR, etc.) 4001 GL		12. County Chaves

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 JOB <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Drill in and Formation Treatment

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 1603.

- 1) Test 5½" 17# Casing to 800 PSI for 30 min. Test OK.
- 2) Ran 4 3/4" bit on 3 1/16" Drill Collors and 2 3/8" EUE 8RD tubing. Drilled Plug and new Formation from 1932' to 1982' for Open Hole Completion.
- 3) Ran Schlumberger Compensated Neutron- Compensated Density & Dual Induction Logs.
- 4) Test open hole 1932 to 1982 with swabb. Tested 2¼ BFPD 90% oil 10% Water.
- 5) 1-26-88 Acidize open hole 1932 to 1982 with 1500 gal. 28% HCL.
- 6) Swabb test after acid job. Tested 18 BFPD 90% oil and 10% water.
- 7) 1-29-88 Fractured open hole 1932 to 1982 with 20,000 gal jelled diesel and 29,600# sand.
- 8) Rigged up to pump
- 9) Pumping load oil.

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

SIGNED N. Dale Nichols TITLE Operator DATE 2-2-88

Original Signed By
Mike Williams

APPROVED BY _____ TITLE _____ DATE FEB 11 1988

CONDITIONS OF APPROVAL, IF ANY:

Oil & Gas Inspector