

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

APR 15 1991

O. C. D.  
ARTESIA, OFFICE

WELL API NO.
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Alma Shields
8. Well No. 18
9. Pool name or Wildcat ACME (San Andres)

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. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	2. Name of Operator N. Dale Nichols
3. Address of Operator P.O. Box 1972, Midland, Texas 79702	4. Well Location Unit Letter M : 330 Feet From The South Line and 990 Feet From The West Line Section 33 Township 7S Range 27E NMPM Chaves County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4002' GL	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☐

12. 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.

- 1) Plug Back to 1918' with frac sand and squeez cement around casing shoe 1915' with 42 sacks of neat cement. Final pressure 950 PSI. SI 24hrs WOC.
- 2) Rig up reverse unit. Drill out and clean out to TD of 1981'.
- 3) Plug back to 1975' with Cal-Seal.
- 4) Ran packer and acidized open hole with 2500 gal 28% HCl @ 3/4 BPM @ 800 PSI. Flush with 9.5 bbls KCl water. ISIP 375, 10 min 275, 15 min 180. Swabed and recovered load with show of oil.
- 5) Test on pump 9BOPD, 3BWPD and 18 MCFD.

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

SIGNATURE John E. Nichols TITLE Production Technician DATE 4-11-91  
(915)  
TYPE OR PRINT NAME John E. Nichols TELEPHONE NO. 682-5621

(This space for State Use)

ORIGINAL SIGNED BY  
MIKE WILLIAMS  
SUPERVISOR, DISTRICT II

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE APR 22 1991

CONDITIONS OF APPROVAL, IF ANY:

19800102 JAN 02 1980  
LIBRARY  
10100 20 00000000