

OIL CONSERVATION DIVISION

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

Form C-103
Revised 10-1-73

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
LG 4770

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation	8. Farm or Lease Name Internorth ADG State
3. Address of Operator 105 South 4th St., Artesia, NM 88210	9. Well No. 1
4. Location of Well UNIT LETTER <u>A</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>25</u> TOWNSHIP <u>11S</u> RANGE <u>34E</u> NMPM.	10. Field and Pool, or WHdcat Eight Mile Draw Permo Penn
15. Elevation (Show whether DF, RT, GR, etc.) 4142.3' GR	12. County Lea

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <u>Squeeze existing perfs, reperforate,</u> <input checked="" type="checkbox"/>
	Trt.

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.

Set cement retainer at 9969'. Squeezed existing perforations 10024-28' and 10038-42' with 125 sx Type H to 1000 psi with 72 sx in formation. Drill cement retainer at 9969' and cement to 10005'. Circulate. Squeeze leaked. Set cement retainer at 9969'. Resqueezed perfs 10024-42' with 75 sx Class "H" with .5% CF-14 to 2000 psi with 48 sx in formation. Drilled cement retainer at 9969'. Cement at 10045'. Tested squeeze to 1000 psi. Bled to 500 psi in 2 minutes and down to 100 psi in 4 minutes. Set cement retainer at 9966'. Squeezed perforations 10024-42' to 3500psi with 100 sx Class "H" with .5% CF-1. Cement in formation 65 sx. Drilled cement retainer at 9966' and cement to 10045'. Tested squeeze to 1000 psi, OK. Sand drilled two cuts at 10014'. Acidized sand cuts at 10041' w/1000 gals 15% NEFE acid. Set pumping equipment and returned well to pumping 6:30 PM 3-31-87. Work began 3-15-87, work completed 3-31-87. Perforations open 10041'.

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

SIGNED Jerry Sexton TITLE Production Supervisor DATE 4-1-87
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE APR 6 1987

CONDITIONS OF APPROVAL, IF ANY: