

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND	FICE	
OPER	OR	

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

SEP 3 1975

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Well	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. Well Name	
7. Unit Agreement Name	
8. Farm or Lease Name	Artesia Metex Unit
9. Well No.	46
10. Field	Artesia
12. County	Eddy

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT DEPTH OR TO USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

ARTESIA OFFICE

1. Well <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Yates Drilling Company
3. Address of Operator 207 So. 4th St., Artesia, NM 88210
4. Location of Well UNIT LETTER <u>K</u> <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE, SECTION <u>25</u> TOWNSHIP <u>18S</u> RANGE <u>27E</u> N.M.P.M.
15. Elevation (Show whether DF, RT, GP, etc.) 3550' GL

16.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated work) SEE RULE 1103.

7/22/75 - Pulled tbg and rods. RIH w/tbg and open hole Lynes packer. Set packer at 1820'. Sand-wtr frac'd with 40000 gal treated water, 1000 gal 15% NE acid, 30000# 20/40 sand, 1200# 50/50 rock salt and benzoic acid flakes diverting material. Average treating rate 16 BPM at 1800 psig - maximum 1900 psig. Production rate before 1 BOPD and 0 BWPD; After 2 BOPD, 1 BWPD.

Well tested 8/20/75 - please increase allowable to 2 BOPD.

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

SIGNED Raymond Yates

TITLE Engineer

date - 8/28/75

APPROVED BY W. A. Gressitt

TITLE SUPERVISOR, DISTRICT II

DATE SEP 3 1975

CONDITIONS OF APPROVAL, IF ANY: