

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

Form O-103

Revised 10-1-73

API #30-C05-62579

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SANTA FE	<input checked="" type="checkbox"/>
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U.S.G.S.	<input type="checkbox"/>
LAND OFFICE	<input type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

JAN 13 '88

5a. Indicate Type of Lease

State Fee

5. State Oil & Gas Lease No.
L-3C86

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 TO DRILL FORM O-102 FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		ARTESIA, OFFICE	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation ✓			8. Farm or Lease Name Erickson KY State
3. Address of Operator 105 South 4th St., Artesia, NM 88210			9. Well No. 2
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>2</u> TOWNSHIP <u>10S</u> RANGE <u>25E</u> N.M.P.M.			10. Field and Pool, or WH/cont South Pecos Slope Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3635.4' GR			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 <u>Set production Casing, Perforate, Trt</u> <input checked="" type="checkbox"/>	

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 1703.

TD 4500'. Reached TD at 4:45 AM 1-2-88. Ran 108 joints 4-1/2" casing set at 4500'. Regular guide shoe set 4500', float collar set 4458'. Cemented w/500 gals Excellor gel + 500 gals Sure Bond, 375 sacks 65/35 Poz with 5#sx Salt + .7% CF-1 + 1/2#/sx Celloseal (yield 1.39, weight 14.2). PD 9:45 AM 1-3-88. Bumped plug to 1400 psi, released pressure, float and casing held okay. WOC. WOCU 4 days.
Perforated 25 .42" holes as follows: 4091, 92, 93, 94, 4105, and 4106' (6 holes); 4226-32' (9 holes); 4243-45' (3 holes) and 4371-74' (7 holes)
Acidized perms 4371-74' w/500 gals 7 1/2% NEFE acid + 2 ball sealers.
Acidized perms 4226-45' w/750 gals 7 1/2% NEFe acid + 10 ball sealers.
Acidized perms 4091-4106' w/500 gals 7 1/2% NEFE acid + 4 ball sealers.
Sand frac'd perforations 4091-4374' w/60000 gals 30# gelled KCL water, 98000# 20/40 sand.

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

SIGNED Mike Williams TITLE Production Supervisor DATE 1-12-88

APPROVED BY Mike Williams TITLE Oil & Gas Inspector DATE JAN 15 1988

CONDITIONS OF APPROVAL, IF ANY