

OIL CONSERVATION DIVISION

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

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

JUL 21 1983

O. C. D.

ARTESIA, OFFICE

6a. Indicate Type of Lease	State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	K46854	

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. 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 Stonewall WM State
3. Address of Operator 207 South 4th St., Artesia, NM 88210	9. Well No. 3
4. Location of Well UNIT LETTER N 330 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE, SECTION 30 TOWNSHIP 20S RANGE 28E NMPM.	10. Field and Pool, or Wildcat Water Delaware
15. Elevation (Show whether DF, RT, GR, etc.) 3264' GR	12. County Eddy

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 type="checkbox"/>	ALTERING CASING <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 checked="" type="checkbox"/> Production Casing, Perforate, Treat

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.

TD 4865'. Ran 121 jts of 5-1/2" 15.5# J-55 casing set 4864'. 1-regular guide shoe set 4864'. Float collar set 4824'. Cemented w/500 sx 50/50 Poz "C", .6% CF-9, .2% TF-4, 3% KCL and .3% AFS. Compressive strength of cement - 900 psi in 12 hours. PD 9:30 AM 6-28-83. Bumped plug to 1500 psi, released pressure and float held okay. WOC 18 hours. WIH and perforated 3422-3602' w/12 .50" holes as follows: 3422, 24, 26, 3538, 40, 42, 66, 68, 70, 98, 3600, 02'. RIH w/packer and tubing. Acidized perfs 3598-3602' w/2000 gals MOD 101 acid + 6 ball sealers. POOH w/packer. GIH w/RBP and packer. Acidized perfs 3538-70' w/4000 gals MOD 101 acid. Moved packer and RBP up hole. Test RBP to 1000#, OK. Acidized perfs 3422-26' w/2500 gals MOD 101 acid + 6 ball sealers. POOH w/tools and tubing. Reset RBP at 2725'. WIH and perforated 2530-2622' w/9 .50" holes as follows: 2530, 32, 34, 84, 86, 88, 2618, 20 and 22'. RIH w/tubing and packer. Acidized 2618-22' w/2000 gals MOD 101 acid and ball sealers. Pull RBP and packer up hole to acidize perforations 2584-88' w/2000 gals MOD 101 acid + 6 ball sealers. Pull packer and RBP up and acidized 2530-34' w/3000 gals MOD 101 acid + 6 ball sealers. *Frac'd well (via 5-1/2" casing) w/100000 gals total frac (27000 gals gelled 30# 2% KCL water and Methonal, 1,620,792 SCF Nitrogen for a 75% foam solution. Sand frac w/117500# (77500# 20/40 and 40000# 10/20) sand.
*Pull packer and RBP before frac.

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

SIGNED <u>Leslie A. Clements</u>	TITLE <u>Production Supervisor</u>	DATE <u>7-20-83</u>
Original Signed By Leslie A. Clements		
APPROVED BY _____	TITLE <u>Supervisor District II</u>	DATE <u>JUL 25 1983</u>

CONDITIONS OF APPROVAL, IF ANY: