

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

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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 2363	

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 <input checked="" type="checkbox"/> WELL GAS <input type="checkbox"/> WELL OTHER- RE-ENTRY		7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation		8. Farm or Lease Name ARCO State
3. Address of Operator 105 South 4th St., Artesia, NM 88210		9. Well No. 1
4. Location of Well UNIT LETTER N 660 FEET FROM THE South LINE AND 2120 FEET FROM THE West LINE, SECTION 16 TOWNSHIP 18S RANGE 32E NMPM.		10. Field and Pool, or Wildcat South Maljamar Grayburg
15. Elevation (Show whether DF, RT, GR, etc.) 3773.5' 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"/>	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 JOBS <input type="checkbox"/>	
		OTHER Perforate, Treat, Squeeze, Test Well <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 1103.

3-7-88. Perforated 4780-91' w/23 .42" holes. Acidized perms 4780-91' w/1500 gals 15% NEFE acid and 30 ball sealers. Swabbed dry with no shows.
3-9-88. Squeezed perms 4780-91' w/100 sx Class C Neat to 2000 psi.
3-10-88. Perforated 26 .42" holes as follows: 4554-61' (8 holes-1 SPF), 4615, 16, 17, 18, 21, 22, 23, 26, 27, 28' (10 holes); 4673-80' (8 holes-1 SPF). Acidized perms 4673-80' w/1000 gals 15% NEFE acid + 8 ball sealers. Communicated to perms 4615-28'. Moved packer to 4572' and pumped 1000 gals 15% NEFE acid + 25 ball sealers. Acidized perms 4554-61' w/1000 gals 15% acid + 8 ball sealers. Swabbed with no shows.
3-14-88. Set cement retainer 4510'. Squeezed perms 4554-4680' w/100 sx Class C Neat to 1500 psi. Perforated 4374-82' w/32 .42" holes. Acidized perms 4374-82' w/1500 gals 15% NEFE + 50 ball sealers. Swabbed with no shows.
3-26-88. Set retainer 4313'. Squeezed perms 4374-82' w/100 sx Class C Neat to 2700 psi. Perforated 3830-48' w/19 .42" holes (1 SPF). Acidized perms 3830-48' w/2500 gals 7-1/2% NEFE acid and ball sealers. Swabbed w/skim of oil TSTM.

AMENDED REPORT TO SHOW ALL PERFORATIONS, TREATMENTS, AND SQUEEZE.

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 4-7-88

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APR 11 1988