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to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

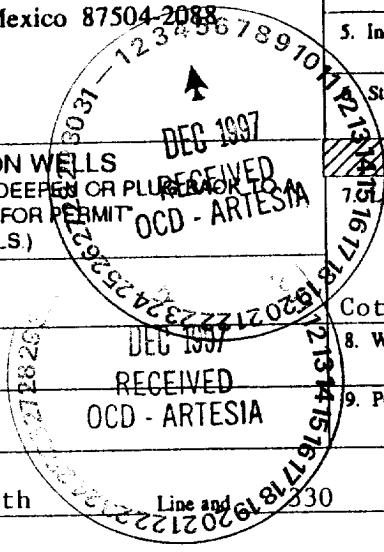
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.	30-005-63148
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No.	L-4283
7. Lease Name or Unit Agreement Name	Cottonwood Ranch MK State
8. Well No.	5
9. Pool name or Wildcat	Pecos Slope Abo
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3714' GR



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. Type of Well: OR WELL GAS WELL OTHER

2. Name of Operator
YATES PETROLEUM CORPORATION

3. Address of Operator
105 South 4th St., Artesia, NM 88210

4. Well Location
Unit Letter H : 2160 Feet From The North Line and 330 Feet From The East Line
Section 36 Township 6S Range 25E NMPM Chaves County

11. 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"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: _____ <input type="checkbox"/>		OTHER: <u>Acidize & frac</u> <input checked="" type="checkbox"/>	

12. 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.

11-21-97 - Acidized perforations 3968-3974' with 600 gallons 7-1/2% NEFE acid and ball sealers. Moved tools and straddled perforations 3860-3878'. Acidized with 1200 gallons 7-1/2% NEFE acid and ball sealers. Moved tools and straddled perforations 3720-3756'. Acidized with 1200 gallons 7-1/2% NEFE acid and ball sealers. Released packer and RBP. TOOH. Nippled down BOP and Larkin head. Nippled up 4-1/2" frac valve.

11-22-24-97 - Nippled down frac valve. Nippled up BOP. TIH with 4-1/2" Uni V packer to 4200' and set packer. Loaded with 3 bbls 2% KCL. Tested CIBP at 4700' to 1500 psi for 5 minutes, OK. Released packer and TOOH. Nippled down BOP. Nippled up frac valve.

11-25-97 - Frac'd perforations 3720-3974' (via 4-1/2" casing) with 60000 gallons 20# linear gel and 120000# 20-40 Brady sand. Shut well in for 4 hours. Opened well up - vacuum. Nippled down frac head. Nippled up BOP. TIH with muleshoed sub and seating nipple. Tagged sand at 3994' (20' below perfs). Could not circulate. Pulled up to 3673'. Nippled down BOP & flanged up. Swabbing.

11-26-97 - Continue swabbing back frac load.

11-27-97 - Swabbed. Released well to production department.

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

SIGNATURE Rusty Klein TITLE Operations Technician DATE Dec. 2, 1997

TYPE OR PRINT NAME Rusty Klein TELEPHONE NO. 505/748-1471

(This space for State Use) ORIGINAL SIGNED BY TIM W. GUM
DISTRICT SUPERVISOR

APPROVED BY _____ TITLE _____ DATE 12-9-97

CONDITIONS OF APPROVAL, IF ANY: