

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

JAN 14 1980

O.C.D.

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

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	L-4283

SUNDRY NOTICES AND REPORTS ON WELLS OFFICE
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (PCRM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation	8. Farm or Lease Name Cottonwood Ranch MK S
3. Address of Operator 207 South 4th Street - Artesia, NM 88210	9. Well No. 1
4. Location of Well UNIT LETTER B 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE, SECTION 36 TOWNSHIP 6S RANGE 25E NMPM.	10. Field and Pool, or Wildcat Wildcat Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3752' GR	12. County Chaves

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 checked="" 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 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.

Spudded a 17½" hole at 5:00 PM 11-19-79.
TD 414' - Ran 11 joints of 1303/8" 48# K-55 (414') of casing set at 414'.
Cemented w/320 sacks of Class C 4% CaCl. Slurry weight 14.8, 1.32 cu. ft/sack.
Compressive strength at 70 degrees 1023 psi in 12 hours. PD 6:15 AM 11-20-79.
Cement circulated 20 sacks to surface. WOC 12 hours. Backed off, reduced hole to 12¼", drilled plug and tested to 600#. OK and resumed drilling.
TD 1290' - Ran 32 joints of 8-5/8" 24# K-55 (1290') of casing set at 1290'.
1-guide shoe at 1290'. Cemented w/560 sacks of 50-50 poz 2% gel, 1/4# cello-flakes/sack 2% CaCl and 100 sacks Class C 2% CaCl. PD 6:30 PM 11-21-79.
Cement circulated 75 sacks to surface. WOC 18 hours, nipples up and tested to 1000# OK. Reduced hole to 7-7/8", drilled plug and tested to 600# OK.
Resumed drilling.

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

SIGNED Christine L. Johnson TITLE Geol. Secty DATE 1-10-80

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JAN 15 1980

CONDITIONS OF APPROVAL, IF ANY: