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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
LG-865

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED
(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.)

AUG 11 1982

OIL WELL GAS WELL OTHER

7. Unit Agreement Name

Name of Operator
Yates Petroleum Corporation

8. Form of Lease Name
Mescalero "PW" State

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

O. C. D.
ARTESIA OFFICE

9. Well No.
1

Location of Well

UNIT LETTER K 2310 FEET FROM THE South LINE AND 2310 FEET FROM

10. Field and Pool, or Wildcat
Mescalero SA

THE West LINE, SECTION 27 TOWNSHIP 10S RANGE 32E NMPM

15. Elevation (Show whether DF, RT, GR, etc.)

4328' GR

12. County

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK

TEMPORARILY ABANDON

PULL OR ALTER CASING

OTHER

PLUG AND ABANDON

CHANGE PLANS

REMEDIAL WORK

COMMENCE DRILLING OPNS.

CASING TEST AND CEMENT JOBS

OTHER Production Casing

ALTERING CASING

PLUG AND ABANDONMENT

7. 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 12-1/4" hole 10:00 AM 7-28-82. Set 35' of 16" conductor pipe. Ran 41 joints of 8-5/8" 24# casing set 1577'. 1-Texas Pattern notched guide shoe set 1577'. Insert float at 1537'. Cemented w/500 sacks Halliburton Lite, 2% CaCl₂ and 1/4# celloflakes. Tailed in w/200 sacks Class "C" 2% CaCl₂. Compressive strength of cement - 1250 psi in 12 hours. PD 3:00 AM 7-30-82. Bumped plug to 800 psi, released pressure and float held okay. Cement circulated 50 sacks. WOC. Drilled out 9:00 PM 7-30-82. WOC 18 hours. Nipped up and tested to 1000 psi, Okay. Reduced hole to 7-7/8". Drilled plug and resumed drilling. TD 4300'. Ran 104 joints of 4-1/2" 10.5# K-55 ST&C casing set at 4261'. 1-regular guide shoe at 4261'. Float collar at 4220'. Cemented w/300 sacks 50/50 Poz, 3#/sacks salt and .3% fluid loss. Compressive strength of cement - 1275 psi in 12 hours. PD 1:15 PM 8-7-82. Bumped plug to 500 psi, released pressure and float held okay. WOC.

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

SIGNED Jerry Sexton

TITLE Engineering Secretary

DATE 8-10-82

ORIGINAL SIGNED BY

APPROVED BY JERRY SEXTON

TITLE _____

DATE AUG 12 1982

CONDITIONS OF APPROVAL DISTRICT 1 SUPR.