

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Form C-103  
Revised 10-1-78

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SANTA FE, NEW MEXICO 87501

JAN 23 1985

O. C. D.

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG 2720

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. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation	8. Farm or Lease Name Triangle Ranch AAB St.
3. Address of Operator 207 South 4th St., Artesia, NM 88210	9. Well No. 1
4. Location of Well UNIT LETTER <u>B</u> <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>24</u> TOWNSHIP <u>19S</u> RANGE <u>23E</u> NMPM.	10. Field and Pool, or Wildcat <u>WLC</u> Unders. Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3833' GR	12. County Eddy

16. 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 JOB <input type="checkbox"/>	OTHER <u>Production Casing, Perforate, Treat</u> <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.

TD 8610'. Ran 205 joints 5-1/2" 15.5 and 17# ST&C casing as follows: 2 jts 17# K-55; 155 jts 15.5# K-55 and 48 jts 17# K-55, casing set 8610'. 1-Regular guide shoe set 8610'. Float collar set 8572'. Cemented w/975 sx Class "H" w/.8% CF-9, .2% TF-4, .2% AF-5 and 2% KCL. Compressive strength of cement - 800 psi in 12 hrs. PD 5:15 AM 1-10-85. Bumped plug to 1000 psi, released pressure, float and casing held okay. WOC 18 hrs. WIH and perforated 7729-39' w/20 .50" holes (2 SPF). Acidized perfs 7729-39' w/2000 gals 15% MCA, N<sub>2</sub> and 18 ball sealers. Swabbed well dry. Well stabilized at 80 psi on 1/4" choke. Frac'd perfs 7729-39' w/1000 gals 7 1/2% Morflo acid, followed w/20000 gals 3% Acid Gel II, plus 30600# 20/40 sand and CO<sub>2</sub>. Flowing well back, recovering load.

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

Signed Larry Brooks TITLE Production Supervisor DATE 1-23-85

APPROVED BY Larry Brooks ORIGINAL SIGNED BY LARRY BROOKS GEOLOGIST - NMOC DATE JAN 24 1985

CONDITIONS OF APPROVAL, IF ANY: