

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION RECEIVED BY

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

AUG 14 1985

O. C. D.  
ARTESIA, OFFICE

Form C-103  
Revised 10-1-78

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG 6459	

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 - 1" (FORM 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 Agave AAJ State
3. Address of Operator 207 South 4th St., Artesia, NM 88210		9. Well No. 2
4. Location of Well UNIT LETTER <u>K</u> , <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>32</u> TOWNSHIP <u>19S</u> RANGE <u>24E</u> NMPM.		10. Field and Pool, or wildcat Undesignated Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3826' GR		12. County Eddy

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"/>	OTHER <input 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 1703.

Spudded 17-1/2" hole at 5:30 PM 8-7-85. Lost returns at 87, regained. Lost returns at 290' Dry drilled. Ran 13 jts 13-3/8" 54.5# J-55 casing set 376'. Guide shoe set 376'. Insert float set 337'. Cemented w/150 sx Halliburton Lite Thixset + 10#/sx Gilsonite + 1/2#/sx Flocele and .3% CaCl2. Tailed in w/400 sx C1 "C" + 2% CaCl2. Comp. strength of cement - 1250 psi in 12 hrs. PD 10:00 PM 8-8-85. Bumped plug to 1000 psi, released pressure, held okay. Cement did not circulate. WOC 6 hrs. Ran 1". Tagged cement 251'. Spotted 50 sx C1 "C" w/3% CaCl2. PD 4:45 AM 8-9-85. WOC 2 hrs. Ran 1". Tagged cement 202'. Spotted 50 sx C1 "C" w/3% CaCl2. PD 6:48 AM 8-9-85. WOC 2 hrs. Ran 1". Tagged cement 184'. Spotted 50 sx C1 "C" w/3% CaCl2. PD 9:20 AM 8-9-85. WOC 2 hrs. Ran 1". Tagged cement 90'. Spotted 150 sx C1 "C" Neat. PD 11:30 AM 8-9-85. Circulated 5 sx. WOC. Drilled out 3:00 PM 8-9-85. WOC 17 hrs. Cut off and welded on flow nipple. Reduced hole to 11". Drilled plug and resumed drilling.

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

SIGNED Les A. Clements TITLE Production Supervisor DATE 8-14-85

Original Signed By

Les A. Clements

Supervisor District II

DATE AUG 21 1985

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: