

Submit 3 Copies  
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.  
30-015-30444

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
VA-636

7. Lease Name or Unit Agreement Name  
Archimedes ARE State Com

8. Well No.  
2

9. Pool name or Wildcat  
Undesignated Strawn

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
3818' 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:  
OIL 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 E : 1980 Feet From The North Line and 990 Feet From The West Line

Section 18 Township 21S Range 24E NMPM Eddy 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"/>	OTHER: <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER: Squeeze Canyon; perforate & acidize <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.

11-30-99 - Moved in and rigged up pulling unit. Released pump. TOOH with pump and rods. TOOH with tubing.

12-1-99 - Rigged up wireline. TIH with cement retainer and set retainer at 7690'. TOOH. Rigged down wireline. TIH with stinger and tubing. Sting into retainer. Established injection rate of 4 BPM at 50 psi. Pumped 150 sacks "H" cement, 5/10% fluid loss and 100 sacks Neat cement. Perforations 7706-7714' (Canyon) squeezed to 3000 psi with 2 bbls cement left in tubing. Pulled out of retainer. Could not reverse out. TOOH with tubing.

12-2-99 - WOC. Prep to drill out retainer and cement.

12-3-99 - TIH with bit, drill collars and tubing. Tagged retainer at 7690'. Drilled out retainer and cement. Tested squeeze perforations to 1000 psi. Had a slight leak -- lost 100 psi in 5 minutes. TOOH with tubing, drill collars and bit. TIH with bit, scraper and tubing to 8700'. TOOH with tubing, scraper and bit. Shut well in for night.

12-4-6-99 - Rigged up wireline with lubricator. TIH with casing guns and perforated 8092-8670' w/122 .42" holes as follows: 8664-8670', 8412-8421', 8236-8242' (4 SPF)

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. 30, 1999

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

(This space for State Use)

APPROVED BY Jim W. Green TITLE District Supervisor DATE 1-14-00

CONDITIONS OF APPROVAL, IF ANY: