

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised June 10, 2003

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO 30-015-30444
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VA-636

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.)		7. Lease Name or Unit Agreement Name Archimedes ARE St. Com
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	8. Well Number 2	9. OGRID Number 025575
2. Name of Operator Yates Petroleum Corporation	10. Pool name or Wildcat Wildcat Strawn	
3. Address of Operator 105 S. 4 th Street, Artesia, NM 88210	4. Well Location OCD-ARTESIA	
Unit Letter <u>E</u> : <u>1980</u> feet from the <u>North</u> line and <u>990</u> feet from the <u>West</u> line Section <u>18</u> Township <u>21S</u> Range <u>24E</u> NMPM <u>Eddy</u> County		
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Propose to P&A as follows:

- 1) MIRU WSU. ND wellhead NU BOP. RU all H2S and safety equipment.
- 2) Set CIPB @ 8,042' and cap it with 35' of cement.
- 3) TIH open ended to 7,706'. Load the hole with plugging mud then spot a 25 sx plug from 7,466' to 7,706'.
- 4) Perforate squeeze holes @ 6,445'. Set a retainer @ 6,345. TIH w/ tubing and load the hole w/ plugging mud. Sting into the retainer and establish circulation. Squeeze w/ 50 sx of class C cement and leave 35' of cement on top of the retainer. If the decision is made not to use a retainer displace cement to 100' above top perforation. WOC and tag.
- 5) Perforate squeeze holes @ 4,336'. Set a retainer @ 4,236'. TIH with tubing and load the hole w/ plugging mud. Sting into the retainer and establish circulation. Squeeze w/ 50 sx of class C cement and leave 35' of cement on top of the retainer. If the decision is made not to use a retainer displace cement to 100' above top perforation. WOC and tag.
- 6) Perforate squeeze holes @ 2,228'. Set a retainer @ 2,128'. TIH with tubing and load the hole w/ plugging mud. Sting into the retainer and establish circulation. Squeeze w/ 50sx of class C cement and leave 35' of cement on top of the retainer. If the decision is made not to use a retainer displace cement to 100' above top perforation. WOC and tag.
- 7) Perforate squeeze holes @ 150'. Pump 70 sx of class C cement from 150' to the surface. WOC 24 hours and tag.
- 8) Remove all surface equipment and weld dry hole marker per regulations. Clean location.

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

SIGNATURE: Su'Ann Rogers TITLE: Production Clerk DATE: 12/29/03

Type or print name Su'Ann Rogers E-mail address: SEE ATTACHED Telephone No. 505-748-1471
(This space for State use)

APPROVED BY: [Signature] TITLE: [Signature] DATE: [Signature]
Conditions of approval, if any:

19.15.4.202 PLUGGING AND PERMANENT ABANDONMENT

A. Notice of Plugging

- (1) Notice of intention to plug must be filed with the Division on Form C-103, Sundry Notices and Reports on Wells, by the operator prior to the commencement of plugging operations, which notice must provide all of the information required by Rule 1103 including operator and well identification and proposed procedures for plugging said well, and in addition the operator shall provide a well-bore diagram showing the proposed plugging procedure. Twenty-four hours notice shall be given prior to commencing any plugging operations. In the case of a newly drilled dry hole, the operator may obtain verbal approval from the appropriate District Supervisor or his representative of the method of plugging and time operations are to begin. Written notice in accordance with this rule shall be filed with the Division ten (10) days after such verbal approval has been given.

1103.A. Form C-103 as a Notice of Intention

- (2) In the case of well plugging operations, the Notice of Intention shall include a detailed statement of the proposed work, including plans for shooting and pulling casing, plans for mudding, including weight of mud, plans for cementing, including number of sacks of cement and depths of plugs, and the time and date of the proposed plugging operations. If not previously filed, a complete log of the well on Form C-105 (See Rule 1105) shall accompany the Notice of Intention to plug the well; the bond will not be released until this is complied with. [1-1-65...2-1-96]