

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

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

Form C-103  
Revised June 10, 2003

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO 30-015-30444
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Yates Petroleum Corporation		6. State Oil & Gas Lease No. VA-636
3. Address of Operator 105 S. 4 <sup>th</sup> Street, Artesia, NM 88210		7. Lease Name or Unit Agreement Name Archimedes ARE St. Com
4. Well Location 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		8. Well Number 2
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 025575
		10. Pool name or Wildcat Wildcat Strawn

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
<b>NOTICE OF INTENTION TO:</b> 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"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input checked="" type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>

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.

3/9/04 - Dig out well. Bleed down casing. ND tree. Opened well & well started flowing. SI for pit to be dug. Work on pump tree.

3/10/04 - Well started bleeding off gas. Well started flowing. Flow to pit. SD.

3/11/04 - Opened well to pit. Pumped 10# brine. Killed well. ND tree. NU BOP. POOH 2 stands. SWI. SD.

3/12-14/04 - Opened well. RU pump to tubing. RU well. Pumped 20 bbls 10% brine. TOOH w/ 85 stands and 1 joint. SWI. SD.

3/15/04 - POOH w/ tubing & packer. RU WL. RIH w/ CIBP set at 8,042'. POOH w/ WL. Dumped bailed 35' cement on top of CIBP. TIH 4 stands. SWI.

3/16/04 - TIH open ended w/ 250 joints & RU. Pumped to mix salt gel. Mixed 25 sx salt and SWI. SD.

3/17/04 - Opened well. Set 25 sx cement plug. 7,706'-7,466'. POOH. Stand back 6,570' tubing. Laid down rest. RU WL. RIH. Perf at 6,405'. POOH WL. PU pkr. TIH 4 joints. SI. SD.

3/18/04 - Opened well. TIH w/ pkr to 6,040'. Loaded hole. Squeezed 50 sx cement. Displaced cement to 6,300'. SI surface casing pressured on plug. WOC. Opened well. Unset packer. POOH w/ tubing. Packer to 4,000'. SWI. SD.

3/19/04 - Opened well. RU WL. RIH & tag cement at 6,295'. PUH & perf at 4,100'. Moved packer to 3,640'. Squeezed 50 sx cement. SI. WOC. Opened well & tagged cement at 3,985'. POH & laid down tubing. RU WL. TIH & perf 5-1/2" at 2,228'. POH w/ WL. SI. SD.

3/22/04 - Talley in hole w/ pkr to 1,800'. Set packer & break circulation. Squeezed 50 sx cement. Displaced to 2,050'. SI. WOC. Unset packer. POH 60 joints. SI. SD.

3/23/04 - Opened well. Finished POH. Laid down tubing. RU WL. RIH and tag cement at 2,050'. PUH and perf casing at 1,245'. POOH w/ WL. TIH w/ pkr to 700'. Squeezed 50 sx cement. Displaced cement to 1,100'. SI. WOC. Opened well. Unset packer. POOH & laid down tubing. RU WL. RIH & tagged cement at 708'. PUH & perf at 150'. POOH. RD WL. ND BOP. NU welltree. Circulated cement down 5-1/2" casing and up 8-5/8" casing to surface. SI. SD. Install dry hole marker as per regulations. Plugged and Abandoned on 3/23/04. **PLUGGED AND ABANDONED. FINAL REPORT.**

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: 4/6/04

Type or print name Su'Ann Rogers E-mail address: \_\_\_\_\_ Telephone No. 505-748-1471

(This space for State use)

APPROVED BY: [Signature] TITLE: Wildcat Rep DATE: JUN 11 2004

Conditions of approval, if any:



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON  
Governor  
Betty Rivera  
Cabinet Secretary

Lori Wrotenbery  
Director  
Oil Conservation Division

6/9/04  
OK For Release

RECEIVED

MAY 07 2004

OCD-ARTESIA

Yates Petroleum Corporation  
105 South 4<sup>th</sup> Street  
Artesia, New Mexico 88210

Form C-103 Report of Plugging for your *Archimedes ARE St. #2- Sec 18-T215-R24E 30-015-30444*  
Cannot be approved until an NMOCD representative has made an inspection of the location and found it to be cleared to comply with OCD rules and regulations. Please check each item in the space provided to indicate that the work has been accomplished and the location is ready for final inspection.

- ☒ 1. All pits have been filled and leveled.
- ☒ 2. Rat hole and cellar have been filled and leveled.
- ☒ 3. A steel marker 4" in diameter and approximately 4' above mean ground level has been set in concrete to mark the exact location of the plugged well. (Marker must have operator name, lease name, well number and location including quarter/quarter section or unit letter, section, township, range and API well ID number permanently welded, stamped or otherwise engraved into the metal marker.)
- ☒ 4. The location has been leveled as nearly as possible to original top ground contour and has been cleared of all junk and equipment.
- ☒ 5. The dead men and tie downs have been cut and removed.
- ☒ 6. If a one well lease or last remaining well on lease, the battery and burn pit locations have been leveled and cleared of all junk & equipment.
- ☐ 7. All environmental concerns have been addressed as per OCD guidelines.

The above are minimum requirements and no plugging bond will be cancelled until all locations for plugged and abandoned wells have been inspected and Form C-103 approved.

When all of the work outlined above has been done, please notify this office by completing, signing and returning this letter to us so that our representative will not have to make more than one trip to the location.

I certify that the above work has been done and the above-mentioned lease is ready for OCD inspection and approval.

*[Signature]*  
Name  
*[Signature]*  
Title

date  
4-may 04

\_\_\_\_\_  
Van Barton  
Field Rep. II

*Am said finished*