Form 3160-5 (June 1990)

## **UNITED STATES**

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FORM APPROVED

| DEPA<br>BURE   | ARTMENT OF THE INTERIOR AU OF LAND MANAGEMENT  | JUL 2 3 1992   | Budget Bureau No. 1004-0135<br>Expires: March 31, 1993   |
|--|--|--|--|
| •  |  |  | 5. Lease Designation and Serial No. NM 14459   |
| Do not use this form for propose Use "APPLICAT                                 | OTICES AND REPORTS ON WE als to drill or to deepen or reentry TON FOR PERMIT—" for such pro  | LLS  | 6. If Indian, Allottee or Tribe Name   |
| A SHARA NEW YORK   | SUBMIT IN TRIPLICATE   |  | 7. If Unit or CA, Agreement Designation  |
| 1. Type of Well  | <u> 1900-lean 1906 ber an am de market kan an de litera.</u><br>1860-lean 1906 berket kan jar <mark>an Maria s</mark> apan dan ang mar |  | register in<br>District  |
| 2. Name of Operator  | RECOMPLETION   |  | 8. Well Name and No.   |
| YATES PETROLEUM CORPORATION (505) 748-1471                                     |  |  | Mescal SE Federal #1 9. API Well No.   |
| 3. Address and Telephone No. 105 South 4th St., Artes                          | 30-015-24002   |  |  |
| 4. Location of Well (Footage, Sec., T., R., M., or                             | r Survey Description)  | - try is the second of the sec | 10. Field and Pool, or Exploratory Area  |
| Unit C, 600 FNL & 1750   |  |  | Undes. Canyon 11. County or Parish, State  |
|  |  |  | Eddy, NM   |
| 12. CHECK APPROPRIATE  |  |  |  |
|  | E BOX(s) TO INDICATE NATUR   | E OF NOTICE, REPOR   | RT, OR OTHER DATA  |
| TYPE OF SUBMISSION   | <u> </u>   | TYPE OF ACTION   |  |
| L_J Notice of Intent   | Abandonment  | 1 (1) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4   | Change of Plans  |
| Subsequent Report  | Recompletion Plugging Back   | ·  | New Construction   |
|  | Casing Repair  |  | Non-Routine Fracturing Water Shut-Off  |
| Final Abandonment Notice   | Altering Casing  |  | Conversion to Injection  |
|  | XX Other Per   | forate, Treat  | Dispose Water  |
| 13. Describe Proposed or Completed Operations (Classical Completed Operations) | arty state all marking at the T  |  | (Note: Report results of multiple completion on Well<br>Completion or Recompletion Report and Log form.)       |
| give subsurface locations and measured and                                     | arly state all pertinent details, and give pertinent dates true vertical depths for all markers and zones perti                        | , including estimated date of starting nent to this work.)*  | any proposed work. If well is directionally drilled,   |
| 7-8-92. RUPU. TOH with   | packer and RBP. Bled dow   | m in 5 min. Ble  | d off anuulus and rig  |
| up Western. Load annulus   | s $w/1-1/2$ bbls 2% KCL water  | r. Unset packer at   | F 7935' TOH 17/2_7/QU  |
| TOH w/tubing and RRP TI  | w/retrieving tool and 2-7/<br>IH w/CIBP and set CIBP at  | 8 stubing to RBP   | at 8070'. Unset RBP.   |
| Perforated 5872-6030' w/s  | 5842" holes (2 SPF) as   | / <b>9</b> 30 With 33 of<br>: follows: 602/430   | cement on top.   |
| (22 noies) and 30/2-02 (   | (ZZ noies). TUH w/casing   | guns. TIH w/RRP.   | packer and 2-7/8"  |
| tubing. Set RBP at 6080  | ' and packer set $5963$ '. A   | cidize perfs 5996-   | -6030' w/4000 gals 15%   |
| NETE and 48 balls. Reset   | t RBP 5963', set packer at   | : 5837'. Acidize m   | perfs 5872-821 w/3000g   |
| test to 2000 pei Pull v  | ls. Unset packer. Drop do<br>up and set packer at 5837'  | wn and unset RBP.  | Reset RBP at 6080',  |
| test to 2000 psi. Tull t   | ip and set packer at 363/  | . Swapped well.  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  | en de la companya de |
|  |  |  | B. S. 1000   |
|  |  |  | 575<br>575   |
| 4. I hereby certify that the foregoing intrue and com                          | rect   | :  |  |
| Signal and Dande   | Title Production   | Supervisor   |  |
| 4This space for Federal or State office use)                                   |  |  | Date   |
| Approved by  | Title  |  | Date   |
| Conditions of approval, if any:  | , i  |  | Date   |
| •  |  |  | •  |

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.