|   |  |                                     | N.M. Oil Cons.                    | ∟.√ision          |  |  |
|---|--|-------------------------------------|-----------------------------------|-------------------|--|--|
|   |  |                                     | 811 S. 1st Street                 |                   |  |  |
| Form 3160-5<br>(June 1990)  | UNITED STATES<br>DEPARTMENT OF THE IN  |                                     | Artesia, NM 88210-2834<br>TERIOR  |                   | FORM APPROVED<br>Budget Bureau No. 1004-0135<br>Expires: March 31, 1993                                  |  |
| BUREAU OF LAND MANAGEMENT   |  |                                     |                                   | 5.                | Lease Designation and Serial No.   |  |
| SUNDRY NOTICES AND REPORTS ON WELLS   |  |                                     |                                   |                   | LC-060122  |  |
| Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.<br>Use "APPLICATION FOR PERMIT-" for the group of the second seco |  |                                     |                                   |                   | If Indian, Allottee or Tribe Name  |  |
| SUBMIT IN TRIPLICATE AUG 29 1996  |  |                                     |                                   |                   | If Unit or CA, Agreement Designation   |  |
|   |  |                                     |                                   |                   |  |  |
| 2. Name of Operator   |  |                                     |                                   |                   | Well Name and No.  |  |
| YATES PETROLEUM CORPORATION (505) 748-1471)   |  |                                     |                                   |                   | Chalk AKH Federal #2   |  |
| 3. Address and Telephone No.  |  |                                     |                                   |                   | 30-015-27034   |  |
| 105 South 4th St., Artesia, NM 88210  |  |                                     |                                   |                   | Field and Pool, or Exploratory Area  |  |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  |  |                                     |                                   |                   | Indesignated Strawn  |  |
| 660' FNL & 1330' FEL of Section 27-T18S-R27E (Unit B, NWNE)   |  |                                     |                                   |                   | County or Parish, State  |  |
|   |  |                                     |                                   |                   |  |  |
| I2. CHECK   |  |                                     |                                   |                   | Eddy Co., NM   |  |
|   |  |                                     |                                   |                   |  |  |
|   | TYPE OF SUBMISSION TYPE OF ACTIO       |                                     |                                   |                   |  |  |
| Notice  | of Intent                              | Abando                              |                                   | [                 | Change of Plans  |  |
|   |  | X Recomp                            |                                   | ļ                 | New Construction   |  |
| X Subsequ   | uent Report                            |                                     | •                                 | L<br>T            | Non-Routine Fracturing   |  |
|   | bandonment Notice                      |                                     | Kopair<br>Casing                  | ſ                 | Conversion to Injection  |  |
|   |  |                                     | Squeeze perfs                     | [                 | Dispose Water  |  |
|   |  | _                                   |                                   |                   | (Note: Report results of multiple completion on Well<br>Completion or Recompletion Report and Log form ) |  |
| 13. Describe Proposed or Co   | ompleted Operations (Clearly state all | pertinent details, and give pertine | nt dates, including estimated dat | e of starting any | proposed work. If well is directionally drilled,   |  |
| 8-13-96 - Mo<br>TOOH with tu  | ibing and subpump.                     | up pulling unit.<br>Rigged up wire] | Nippled down Line. TIH with       | dump bai          | l and installed BOP.<br>Ller and placed 14'  |  |
| of sand on t  | op of RBP at 9700'                     | . TOOH with dum                     | np bailer. TIH                    | with 7"           | cement retainer and  |  |
| set retainer  | at 7980'. TOOH v                       | ith setting tool                    | l and rigged dow                  | m wireli          | Ine. TIH with 2-7/8"   |  |
|   | etainer at 7980'.                      | at 70901 Drag                       |                                   |                   |  |  |
| 8-14-96 - Sting into retainer at 7980'. Pressured annulus to 500 psi. Established inj-<br>ection rate thru retainer into perforations 8028-8039' of 2-1/2 BPM at 250 psi. Mixed   |  |                                     |                                   |                   |  |  |
| and pumped 2  | 200 sacks Class "H'                    | <b>,</b> 5/10% FL-25 an             | nd 50 sacks "H"                   | Neat. W           | With 242 sacks of cement   |  |
| below retair  | ner, squeezed perfo                    | rations 8028-803                    | 39' to 2000 psi.                  | Sting             | out of retainer and  |  |
| reversed cas  | sing clean. TOOH w                     | vith 2-7/8" tubin                   | 1g.                               | • •               |  |  |
| 0-10-90 = 11  | lf with bit, stabil                    | lizer, drill coll                   | Lars and 2-//8"                   | tubing.           | Tagged cement at 7978'<br>below retainer. TIH to   |  |
| liner top at  | t 8632'. Circulate                     | d casing clean w                    | vith 27 KCL wate                  | cement            | below retainer. Till to  |  |
| 8-16-96 - Sp  | ootted 200 gallons                     | 20% double inhit                    | oited 20% iron o                  | control a         | acid at 8964'. TOOH  |  |
| with tubing.  | . Rigged up wireli                     | .ne. TIH with 4'                    | ' casing guns ar                  | nd perfor         | ated 8934-8958' w/16   |  |
| .42" holes a  | as follows: 8934-8                     | 946' and 8956-89                    | 958' (1 SPF - St                  | rawn).            | TOOH with casing guns  |  |
| wellhead F  | Reversed 10 bbls wa                    | iter and set pack                   | cer at 8837'.                     | Remove            | ed BOP and nippled up  |  |
| 14. I hereby certify that the   | e foregoing is true and correct        |                                     |                                   |                   | NEXT PAGE:   |  |
| Signed 1  | stip/ yein                             | TitleOperat                         | ions Techniciar                   | ۱<br>             | Date Aug. 20, 1996   |  |
| (This space for Federal   | or State office use)                   |                                     |                                   |                   |  |  |
| Approved by   | 16                                     | Title                               |                                   |                   | Date   |  |
| Conditions of approval,   | , ir any:                              | (ORIG. SGD                          | DAVID                             |                   |  |  |
| Conditions of approval, if any:<br>(ORIG, SCD.) DAVID R. GLASS  |  |                                     |                                   |                   |  |  |

•

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.