| Submit 3 Copies<br>to Appropriate  | Energy, Miner  | State of New als and Natural   | Mexico<br>Resources Depart   | ment   | Form C-103<br>Revised 1-1-89   |  |
|--|--|--|--|--|--|--|
| District Office  |  |  | -  |  |  |  |
| DISTRICT I   | OIL CO   |  | ION DIVISION   |  |  |  |
| 1625 N. French Drive, Hobbs, NM 88240 2040 South Pacheco   Santa Fe, New Mexico 87505  |  |  |  | WELL API NO.<br>30-025-27572   |  |  |
| DISTRICT II<br>811 S. First Street, Artesi   |  | nta ⊢e, New Me   | IXICO 87505  | 5. Indicate Type of Lease  | STATE FEE X  |  |
|  |  |  |  | <u>(                                    </u>   |  |  |
| DISTRICT III<br>1000 Rio Brazos Rd., Az  | tec, NM 87410  |  |  | 6. State Oil & Gas Lease N   | 0.   |  |
| (DO NOT USE THIS   | UNDRY NOTICES AND R<br>FORM FOR PROPOSALS TO DRILL<br>DIFFERENT RESERVOIR. USE "AP<br>(FORM C-101) FOR SUC   | OR TO DEEPEN O   | R PLUG BACK TO A   | 7. Lease Name or Unit Agro   | cement Name  |  |
| 1. Type of Well:<br>OIL<br>WELL X  | GAS<br>WELL OTHER  |  |  | Buckey   | ye   |  |
| 2. Name of Operator  |  |  |  | 8. Well No.  |  |  |
|  | RATA PRODUCTIO   | N COMPAN   | IY   | #1   |  |  |
| 3. Address of Operator<br>P.O. BOX 1030, ROSWELL, NEW MEXICO 88202-1030  |  |  |  | 9. Pool Name or Wildcat  | t Delaware   |  |
| 4. Well Location   | . DOX 1000, NOOWLEE, I   |  | 00202-1030   | VIIIUCA  |  |  |
| Unit Letter  | C : 660 Feet From  | The North  | Line and 1   | 980 Feet F   | from The West Lin  |  |
| Section  | 15 Township 24 Sc  |  | Range 34 E   | East NMPM  | Lea County   |  |
|  | 10. Eleva  | tion (Show whether DF  |  | L. P. C.   | And the second   |  |
| 11   | Chaok Annuarda   |  | 16' GR   | Depart of Other  | Data   |  |
| 11.<br>NOTIC   | Check Appropria<br>CE OF INTENTION TO:   | e box to indica  | 1  | e, Report, or Other I<br>SUBSEQUENT REF  |  |  |
| PERFORM REMEDIAL   | WORK X PLUG AND A  | BANDON   | REMEDIAL WORK  | ALTE   | ERING CASING   |  |
| TEMPORARILY ABANI  | DON CHANGE PL  | ANS  | COMMENCE DRILLI  | NG OPNS. PLUC  | GAND ABANDONMENT   |  |
|  |  |  |  |  |  |  |
| PULL OR ALTER CASIN  |  |  | CASING TEST AND C  | EMENT JOB  |  |  |
| OTHER:   | or Completed Operations (Clearly stat  |  | OTHER:   |  |  |  |
| 02/20/02: TOH<br>02/21/02: Fill 1<br>02/22/02: TIH<br>Tes<br>with<br>02/25/02: Prey<br>Spo<br>03/04/02: Rela<br>Lato<br>03/05/02: TOH<br>ND<br>154 | U.<br>Unseat Pump. Prep to p<br>I with rods and pump. NU<br>frac tank with 2% KCL. RE<br>with 9 5/8" RBP and pkr.<br>t okay. RU kill truck and p<br>658 bbls KCL. Prep to ac<br>to to acidize. RU Dowell. E<br>t acid to pkr. Set pkr. Acid<br>eased pkr. Try to latch on<br>th on to RBP and start out<br>t w/RBP. PU and go in ho<br>BOP. Set tbg anchor. Fla<br>3/4" rods, 95 - 7/8" rods, 8<br>inks. | BOP. TOH with<br>P would not ho<br>Set RBP @ 79<br>ump 80 bbls on<br>idize perfs 7856<br>preak circ. Set p<br>dize w/1200 gal<br>the RBP. TOH<br>of hole.<br>le w/mud jt, per<br>nge up wellhead | h tubing. PU RBP<br>Id. Latch on to RB<br>51'. Pull one jt and<br>back side. Releas<br>5' - 7862'.<br>okr @ 7775'. Brea<br>7 1/2% NeFe and<br>w/tools. Leave RE<br>forate sub, 242 jts<br>d. PU and go in ho | P. TOH with tools.<br>d set pkr. Test RBF<br>sed pkr. Pull pkr to<br>k down perfs @ 15<br>14 ball sealers. RL<br>BP in hole. TIH w/re<br>2 7/8" tubing with s<br>ble w/2 1/2" x 1 1/2" | P to 1000# for 10 minu<br>7800'. Load casing<br>00#. Released pkr.<br>J swab. Swab well do<br>etrieving head.<br>eating nipple @ 8347' |  |
|  | formation above is true and complete to  |  |  |  |  |  |
|  | alif I Moratt  | TITLE PRO  | DUCTION RECC   | RDS  | DATE 03/19/02  |  |
| TYPE OR PRINT NAME   | KELLY M. BRITT   |  |  | TELEPHONE NO.  | 505-622-1127 Ext 15  |  |
| (This space for State Use)   |  |  |  |  | MID o o soon   |  |
| APPROVED BY<br>CONDITIONS OF APPRO   | VVAL, IF ANY:  | TITLE  | <del>.<br/>Driginal sig</del><br>Paul e ka   |  | MAR 2 2 2002<br>_ date   |  |

PAUL F. KAUTZ DETROLEHM ENGINEER

С 2