Form 3160-4 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

| WELL COMPLETION OR RECOMPLETION REPORT AND LO  |
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| - MELL COMPLETION OF PECONIDIETION PEROPEAND ( |

|  | WELL                               | COMPL           | ETION C                    | R RE                | COM           | PLETIC                                | N REPO                                      | RT A                        | AND LOG                       |          | 5.  | Lease Serial I<br>NMSF0780   |                 |   |
|--|------------------------------------|-----------------|----------------------------|---------------------|---------------|---------------------------------------|---|-----------------------------|-------------------------------|----------|---|------------------------------|-----------------|---|
| 1a. Type of Well ☐ Oil Well b. Type of Completion ☑ No Other |                                    |                 | ew Well                    | Well Wor            | Dry<br>k Over |                                       | ☐ Other ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. |                             |                               | esvr.    | If Indian, Allottee or Tribe Name     Unit or CA Agreement Name and No. |                              |                 |   |
| 2. Name of   | Operator<br>NERGY INC              | <del></del>     |                            |                     | Co            |                                       | OLLY PERK                                   |                             | ①xtoenergy.c                  | ·om      | 8.  | Lease Name a                 |                 | ll No.  |
|  | 2700 FAR<br>FARMING                | MINGTO          |                            | DG K,               | SUITE         |                                       | 3a. Phon                                    | e-No-                       | (include area<br>1090 Ext: 40 | code)    | 9.  | API Well No.                 |                 | 5-31148-00-C2   |
| 4. Location  |                                    |                 |                            | d in acc            | ordance       | with Fed                              | eral requirem                               |                             |                               |          | 10  | ). Field and Po<br>KUTZ GALL | ol, or E        |   |
| At surfa   | nce NWSV<br>prod interval i        | V 1770FS        | SL 1040FW                  | Ĺ                   |               |                                       | MAR   |                             | /:?\                          |          | 1   | Sec., T., R.,                | M., or          | Block and Survey<br>'N R11W Mer NMP                         |
| At total   |                                    | eported b       | ciow                       |                     |               | 9.0                                   | OZ.   | به این را<br>در این<br>دادر |                               |          | 17  | 2. County or P               |                 | 13. State<br>NM   |
| 14. Date S <sub>1</sub><br>01/16/2                           |                                    |                 |                            | ate T.D.<br>/25/200 |               | a for                                 | 1 <u>6</u> ., I                             | Date C<br>) & A<br>3/11/2   | ompleted /<br>Really          | to Pr    | od.   | 7. Elevations (<br>594       | DF, KB<br>I4 GL | , RT, GL)*  |
| 18. Total D  | Depth:                             | MD<br>TVD       | 6766                       |                     | 19. Ph        | ig Back T                             | IM & S.C.                                   |                             | 6721                          |          | 20. Depth   | Bridge Plug Se               |                 | MD 6390<br>VD   |
| CALIPE   | lectric & Oth<br>ER DIL GR         | OTH SP          |                            | •                   |               | of each)                              |   |                             | 1                             | Was D    | ell cored?<br>ST run?<br>ional Surve                                    | <b>⊠</b> No i                | <b>⊢</b> Yes    | (Submit analysis)<br>(Submit analysis)<br>(Submit analysis) |
| 23. Casing at<br>Hole Size                                   | nd Liner Rec                       |                 | rt all strings Wt. (#/ft.) | Top                 | , T           | Bottom                                | Stage Cemer                                 | nter                        | No. of Sks.                   |          | Slurry Vo   | l. Cement                    | Γο <b>υ*</b>    | Amount Pulled   |
| 12.250   | 8.625 J-55                         |                 | (1                         |                     | "             | (MD)<br>357                           | Depth                                       | $\dashv$                    | Type of Cement                |          | (BBL)   | -                            | , 0             | 0   |
| 7.875  | 5.5                                | 00 K-55         | 16.0                       |                     |               | 6769                                  |   | 丰                           |                               | 900      |   |                              | 0               | 0   |
|  |                                    |                 |                            | ·                   |               |                                       |   | $\pm$                       | ,                             |          |   |                              |                 |   |
|  |                                    | · ·             |                            |                     |               | · · · · · · · · · · · · · · · · · · · |   | $\perp$                     |                               |          |   |                              |                 |   |
| 24. Tubing   | Record                             |                 |                            |                     |               |                                       | 1   |                             |                               |          |   | <b>_</b>                     | · J             |   |
|  | Depth Set (M                       |                 | acker Depth                | (MD)                | Size          | Dept                                  | h Set (MD)                                  | Pac                         | ker Depth (M                  | (D)      | Size  | Depth Set (MI                | D) 1            | Packer Depth (MD)   |
| 2.375<br>25. Produci   | ng Intervals                       | 6247            |                            |                     |               | 26.                                   | Perforation I                               | Record                      | 1                             |          |   |                              |                 |   |
| Fo   | ormation                           |                 | Тор                        | Т                   | Botto         | m                                     | Perfora                                     | ited In                     | terval                        | Т        | Size  | No. Holes                    |                 | Perf. Status  |
| A)   | GA                                 | LLUP            |                            | 5507                | 5             | 764                                   |   |                             | 5507 TO 576                   | 34       | 0.340   | 19                           |                 | ****  |
| B)   |                                    |                 |                            |                     |               |                                       |   |                             |                               | _        |   |                              |                 |   |
| C)   |                                    |                 |                            |                     |               |                                       |   |                             | - <del> </del>                |          |   |                              |                 | <del></del>   |
|  | racture, Treat                     | ment, Cer       | nent Squeez                | e, Etc.             |               |                                       |   |                             | •                             |          |   |                              | L               |   |
| •  | Depth Interva                      |                 |                            |                     |               |                                       | ·   |                             | ount and Type                 | of M     | aterial   |                              |                 |   |
|  |                                    |                 |                            |                     |               |                                       | FRAC'D W/64<br>AWA SAND &                   |                             |                               |          |   |                              |                 |   |
|  | 55                                 | 07 10 5         | 7 64 RCL W                 | K 99/103            | 3,000# 2      | .0/40 011/                            | AVVA SAND &                                 | 20,00                       | 10# SUP                       |          |   |                              |                 | ·   |
| 20 Decimal   | ini (minum)                        |                 |                            | ,                   |               |                                       |   |                             |                               |          |   |                              |                 |   |
| Date First   | ion - Interval                     | Hours           | Test                       | Oil                 | Gas           | 13                                    | Water C                                     | Dil Gravi                   | ity I/                        | Gas      | I Dec   | duction Method               |                 |   |
| Produced<br>03/11/2003                                       | Date<br>03/11/2003                 | Tested<br>3     | Production                 | BBL<br>1.1          | MC            |                                       |   | Corr. AP                    |                               | Gravity  | Pro   |                              | IS ERO          | M WELL  |
| Choke  | Tbg. Press.                        | Csg.            | 24 Hr.                     | Oil                 | Gas           |                                       | Water C                                     | Gas:Oil                     |                               | Well Sta | tus   | 1200                         | VOTRO           | IVI VVICE   |
| .5   | Flwg. 375<br>SI<br>ction - Interva | Press.<br>625.0 | Rate                       | BBL<br>9            | МС            | 244                                   | BBL F                                       | Ratio                       |                               | G        | SI  | A                            | CCEP            | TED FOR RECOM   |
| Date First   | Test                               | Hours           | Test                       | Oil                 | Gas           |                                       | Water C                                     | Dil Gravi                   | ity Ta                        | Gas      | I Pro   | duction Method               |                 |   |
| Produced   | Date                               | Tested          | Production                 | BBL                 | MC            |                                       |   | Corr. AP                    |                               | Gravity  |   | 1                            |                 | IR 1 4 2003   |
| Choke<br>Size  | Tbg. Press.<br>Flwg.<br>SI         | Csg.<br>Press.  | 24 Hr.<br>Rate             | Oil<br>BBL          | Gas<br>MCI    |                                       |   | Gas:Oil<br>Ratio            |                               | Well Sta | tus   | F)                           | ARMIN<br>Y      | GION FIELD OFFICE   |

 $(1-\mu)$  , in the final configuration of the property of the p

| <u> </u>              | <del></del>                           |                 |                    |                       |                           | · · · · · · · · · · · · · · · · · · · |   |                        |                             |   |   |  |  |
|-----------------------|---------------------------------------|-----------------|--------------------|-----------------------|---------------------------|---------------------------------------|---|------------------------|-----------------------------|---|---|--|--|
| 28b. Prod             | uction - Interv                       |                 | Test               | Oil                   | Ica                       | Water                                 | Ion constant  | Gas                    |                             | In. t. d. Made 1  |   |  |  |
| roduced               | Test<br>Date                          | Hours<br>Tested | Production         | BBL                   | Gas<br>MCF                | BBL                                   | Oil Gravity<br>Corr. API                                | Gravity                | у                           | Production Method   |   |  |  |
| Choke<br>ize          | Tbg. Press. Flwg.  SI  Csg. Press. SI |                 | 24 Hr.<br>Rate     | Oil Gas<br>BBL MCF    |                           | Water<br>BBL                          | Gas:Oil<br>Ratio  | Well S                 | Well Status                 |   |   |  |  |
| 28c. Prod             | uction - Interv                       | al D            |                    |                       | 1                         |                                       | •   | L                      |                             |   |   |  |  |
| Pate First<br>roduced | Test<br>Date                          | Hours<br>Tested | Test<br>Production | Oil<br>BBL            | Gas<br>MCF                | Water<br>BBL                          | Oil Gravity<br>Corr. API                                | Gas<br>Gravity         | у .                         | Production Method   |   |  |  |
| Choke<br>lize         | Tbg. Press.<br>Flwg.<br>SI            | Csg.<br>Press.  | 24 Hr.<br>Rate     | Oil Gas<br>BBL MCF    |                           | Water<br>BBL                          | Gas:Oil<br>Ratio  | Well S                 | /ell Status                 |   |   |  |  |
| 29. Dispo             | sition of Gas                         | Sold, used      | for fuel, vent     | ed, etc.)             |                           | 1                                     | <u>.</u>  |                        |                             |   |   |  |  |
|                       | nary of Porous                        | Zones (Inc      | clude Aquife       | rs)·                  |                           |                                       |   |                        | 1 31. For                   | mation (Log) Markers  |   |  |  |
| Show tests,           | all important                         | zones of po     | orosity and co     | ontents ther          | eof: Cored ine tool open. | ntervals and<br>, flowing and         | all drill-stem<br>d shut-in pressure                    | s                      | ,                           |   |   |  |  |
|                       | Formation                             |                 | Тор                | Bottom                |                           | Descriptions, Contents, etc.          |   |                        |                             | Name  | Top<br>Meas. Dept                                   |  |  |
|                       |                                       | <i>~</i> , ,,,  | 0<br>707           | 707<br>822<br>edure): |                           |                                       |   |                        | FR<br>PIC<br>CL<br>GA<br>DA | O ALAMO UITLAND COAL CTURED CLIFFS IFF HOUSE ILLUP KOTA ORRISON | 704<br>1470<br>1779<br>3309<br>5341<br>6466<br>6513 |  |  |
|                       | e enclosed atta                       |                 | s (1 full set re   | eq'd.)                |                           | 2. Geologic                           | c Report  | 3.                     | DST Re                      | port 4. Direc   | tional Survey                                       |  |  |
|                       | ındry Notice f                        | _               |                    | -                     |                           | 6. Core An                            |   |                        | Other:                      |   | •   |  |  |
|                       | by certify tha                        |                 | Elect<br>Committed | ronic Subn<br>F       | nission #17'<br>or XTO EN | 777 Verified<br>NERGY INC             | d by the BLM W<br>C, sent to the Fa<br>rienne Garcia on | ell Inform<br>rmington | nation Sy<br>03 (03A)       | KG0836SE)   | ctions):  |  |  |
| Signa                 | iture                                 | (Electron       | nic Submiss        | ion)                  |                           | Date 03/12/20                         |   |                        |                             |   |   |  |  |