| (110500) (1777)   | united states<br>gust 1999) DEPARTMENT OF THE INTERIOR<br>BUREAU OF LAND MANAGEMENT   |   |   |   |   |  |   |   |                                      |  | FORM APPROVED<br>OMB No. 1004-0137<br>Expires: November 30, 20 |  |                                  |   |                       |        |
|---|---|---|---|---|---|--|---|---|--------------------------------------|--|--|--|----------------------------------|---|-----------------------|--------|
|   | WELL COMPLETION OR RECOMPLETION REPORT AND LOG  |   |   |   |   |  |   |   |                                      |  |  |  | 5. Lease Serial No.<br>NMNM03428 |   |                       |        |
| ••  | 1a. Type of Well 🖸 Oil Well 🔲 Gas Well 🗋 Dry 📋 Other  |   |   |   |   |  |   |   |                                      |  | 6. If Indian, Allottee or Tribe Na                             |  |                                  |   |                       |        |
| b. Type of Completion 🛛 New Well 🗋 Work Over 🗋 Deepen 🗋 Plug Back 🗋 Diff. Resvr.<br>Other   |   |   |   |   |   |  |   |   |                                      |  | 7. Unit or CA Agreement Name                                   |  |                                  |   |                       |        |
| 2. Name of Operator Contact: ROBERT CHASE<br>MACK ENERGY CORPORATION E-Mail: jerrys@mackenergycorp.com  |   |   |   |   |   |  |   |   |                                      |  | 1  | 8. Lease Name and Well No.<br>PANTHER FEDERAL 02   |                                  |   |                       |        |
|   | 3. AddressP O BOX 960<br>ARTESIA, NM 88211-09603a. Phone No. (include area code)<br>Ph: 505.748.1288  |   |   |   |   |  |   |   |                                      |  | 9  | 9. API Well No.<br>30-025-36323  |                                  |   |                       |        |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)*<br>Sec 31 T17S R32E Mer NMP  |   |   |   |   |   |  |   |   |                                      |  | 1  | 10. Field and Pool, or Explorate<br>TAMANO DELAWARE  |                                  |   |                       |        |
| At surface NWSW 2310FSL 990FWL  |   |   |   |   |   |  |   |   |                                      |  |  | 11. Sec., T., R., M., or Block a<br>or Area Sec 31 T17S R3   |                                  |   |                       |        |
| At top prod interval reported below<br>At total depth   |   |   |   |   |   |  |   |   |                                      | - Fi   | 12. C  | County or Pa   |                                  | 13.   |                       |        |
| 14. Date S<br>02/26/2   |   | 15. Date T.D. Reached<br>03/18/2004   |   |   |   | 16. Date Completed<br>□ D & A ⊠ Ready to Prod. |   |   |                                      |  | LEA<br>17. Elevations (DF, KB, RT, C<br>3851 GL                |  |                                  |   |                       |        |
| 18. Total I   | otal Depth: MD<br>TVD   |   |   | 4875 19. Plu<br>4875  |   |  | : ME  | 04/06/2004<br>MD 486<br>TVD 486   |                                      |  | 20. Dept   |  |                                  |   | MD                    |        |
| 21. Type E<br>GR N 1  | Electric & Oth<br>D L SGR   |   |   | Logs Run (Submit copy of each) 22. We We  |   |  |   |   |                                      | is well<br>is DST  | run?   | i  | 🗙 No 🛛                           | Q Yes   | TVD<br>(Subm<br>(Subm |        |
| 23. Casing a  | nd Liner Rec  | ord (Report   | all strings   | set in well,  | )   |  |   | D   |                                      |  |  | d Surv   | ey? [                            |   | X Yes                 | (Subm  |
| Hole Size   | Size/G  | irade   | Wt. (#/ft.)   | Top<br>(MD)   | Bott<br>(M  |  | age Cemer<br>Depth  |   |                                      | of Sks. &<br>of Cemen  |  | lurry V<br>(BBL)   |                                  | Cement 7  | Гор*                  | Am     |
| 17.500  | 13.3  | 975 H-40  | 48.0  |   | 0   | 825  |   |   | Type (                               |  | π<br>'00   | (DBL)  |                                  |   | - 0                   |        |
| 12.250  |   | 625 J-55  | 32.0  |   |   | 2180   |   | $-\Gamma$   |                                      |  | 25   |  |                                  |   | 0                     |        |
| 7.875   | <u>5.</u>   | 500 J-55  | 17.0  |   | 0   | 4873   |   | +   |                                      | 11   | 00   |  | -+                               |   | 0                     |        |
|   |   |   |   |   |   |  |   |   |                                      |  |  |  |                                  |   |                       |        |
|   |   | 1   |   |   |   |  |   |   |                                      |  |  |  |                                  |   |                       |        |
| 24 Tubing   | Record  |   |   |   |   |  |   |   | ·                                    |  |  |  |                                  |   |                       | L      |
| 24. Tubing<br>Size  | Record<br>Depth Set (N  | (D) Pac   | ker Denth   | (MD)  | <br>Size  | Denth S  | et (MD)   | Pack  | ker De                               | pth (MD)   |  | ize  | Der                              | oth Set (MI   |                       | Packer |
| Size<br>2.875   | Depth Set (N  | /ID) Pac<br>4516  | ker Depth (   | (MD)  | Size  | Depth S  |   |   |                                      | pth (MD)   |  | ize  | Dep                              | pth Set (MI   | D)                    | Packer |
| Size<br>2.875<br>25. Produci  | Depth Set (N<br>ing Intervals   |   |   |   |   |  | rforation F   | Record  |                                      | pth (MD)   |  |  |                                  |   |                       | Packer |
| Size<br>2.875<br>25. Produci  | Depth Set (Ming Intervals   | 4516  | Тор   |   | Bottom  | 26. Pe   | rforation F   | Record<br>ated Inte   | erval                                |  |  | ize  | N                                | o. Holes  | 1                     | Perf.  |
| Size<br>2.875<br>25. Produci  | Depth Set (N<br>ing Intervals   | 4516  | Тор   |   |   | 26. Pe   | rforation F   | Record<br>ated Inte   | erval                                | pth (MD)<br>0 4491   |  |  | N                                |   | 1                     | Perf.  |
| Size<br>2.875<br>25. Produci<br>F<br>A)   | Depth Set (Ming Intervals   | 4516  | Тор   |   | Bottom  | 26. Pe   | rforation F   | Record<br>ated Inte   | erval                                |  |  | ize  | N                                | o. Holes  | 1                     | Perf.  |
| Size<br>2.875<br>25. Produci<br>F<br>A)<br>B)<br>C)<br>D)   | Depth Set (N<br>ing Intervals<br>ormation<br>DELAW  | 4516  | Тор   | 4487  | Bottom  | 26. Pe   | rforation F   | Record<br>ated Inte   | erval                                |  |  | ize<br>0.000   | N                                | lo. Holes,<br>10 10   | 2 JSF                 | Perf.  |
| Size<br>2.875<br>25. Produci<br>Fr.<br>A)<br>B)<br>C)<br>D)<br>27. Acid, F  | Depth Set (N<br>ing Intervals<br>ormation<br>DELAW<br>racture, Treat  | 4516<br>VARE  | Тор   | 4487  | Bottom  | 26. Pe   | rforation F   | Record<br>ated Inte<br>4  | erval<br>1487 T                      | O 4491   | Si   | ize<br>0.000   | N                                | Io. Holes.<br>10  | 1                     | Perf.  |
| Size<br>2.875<br>25. Produci<br>Fr.<br>A)<br>B)<br>C)<br>D)<br>27. Acid, F  | Depth Set (N<br>ing Intervals<br>ormation<br>DELAW<br>racture, Treat<br>Depth Interva   | 4516<br>VARE  | Top<br>nt Squeeze   | 4487<br>4487  | Bottom<br>4491  | 26. Pe   | rforation F<br>Perfora  | Record<br>ated Inte<br>4  | erval<br>1487 T<br>unt and           | O 4491   | Si   | ize<br>0.000   |                                  | lo. Holes,<br>11<br>10  | 2 JSF                 | Perf.  |
| Size<br>2.875<br>25. Produci<br>Fr.<br>A)<br>B)<br>C)<br>D)<br>27. Acid, F  | Depth Set (N<br>ing Intervals<br>ormation<br>DELAW<br>racture, Treat<br>Depth Interva   | 4516<br>VARE  | Top<br>nt Squeeze   | 4487<br>4487  | Bottom<br>4491  | 26. Pe   | rforation F<br>Perfora  | Record<br>ated Inte<br>4  | erval<br>1487 T<br>unt and           | O 4491   | Si   | ize<br>0.000<br>/ (-)<br>- |                                  | ام. Holes،<br>10<br>10<br>5ALS 40# 0  | 2 JSF                 | Perf.  |
| Size<br>2.875<br>25. Produci<br>Fr.<br>A)<br>B)<br>C)<br>D)<br>27. Acid, F  | Depth Set (N<br>ing Intervals<br>ormation<br>DELAW<br>racture, Treat<br>Depth Interva   | 4516<br>VARE  | Top<br>nt Squeeze   | 4487<br>4487  | Bottom<br>4491  | 26. Pe   | rforation F<br>Perfora  | Record<br>ated Inte<br>4  | erval<br>1487 T<br>unt and           | O 4491   | Si   | ize<br>0.000<br>/ (-)<br>- |                                  | الم. Hotes،<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10 |                       | Perf.  |
| Size<br>2.875<br>25. Produci<br>F<br>A)<br>B)<br>C)<br>D)<br>27. Acid, F  | Depth Set (N<br>ing Intervals<br>ormation<br>DELAW<br>racture, Treat<br>Depth Interva<br>44   | 4516<br>VARE<br>iment, Ceme<br>al<br>187 TO 449   | Top<br>nt Squeeze   | 4487<br>4487  | Bottom<br>4491  | 26. Pe   | rforation F<br>Perfora  | Record<br>ated Inte<br>4  | erval<br>1487 T<br>unt and           | O 4491   | Si   | ize<br>0.000<br>/<br>/<br>/<br>/<br>/<br>/<br>/<br>/<br>/<br>/<br>/<br>/<br>/<br>/<br>/<br>/<br>/  |                                  | ام. Holes،<br>10<br>10<br>5ALS 40# 0  |                       | Perf.  |
| Size<br>2.875<br>25. Produci<br>F<br>A)<br>B)<br>C)<br>D)<br>27. Acid, F<br>28. Product<br>Date First   | Depth Set (N<br>ing Intervals<br>ormation<br>DELAV<br>racture, Treat<br>Depth Interva<br>44<br>tion - Interval  | 4516<br>VARE<br>iment, Ceme<br>al<br>187 TO 449<br>A<br>Hours   | Top<br>nt Squeeze<br>1 1000 GA  | 1<br>4487<br>, Etc.<br>ALS 15% N  | Bottom<br>4491<br>EFE, 44,20  | 26. Pe   | rforation F<br>Perfora<br>0 & 14/30 S   | Record<br>ated Inte<br>4  | erval<br>1487 T<br>unt and<br>54,000 | O 4491   | Si<br>Mater<br>RINE A  | ize<br>0.000<br>/ (  |                                  | ارم. Holes,<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10 |                       | Perf.  |
| Size<br>2.875<br>25. Produci<br>F<br>A)<br>B)<br>C)<br>D)<br>27. Acid, F<br>28. Product<br>Date First<br>Produced   | Depth Set (N<br>ing Intervals<br>ormation<br>DELAW<br>racture, Treat<br>Depth Interva<br>44<br>cion - Interval  | 4516<br>VARE<br>iment, Ceme<br>al<br>187 TO 449<br>A<br>Hours<br>Tested   | Top<br>nt Squeezc   | I    4487    , Etc.    ALS 15% NI    Oil    BBL   | Bottom<br>4491<br>EFE, 44,20<br>Gas<br>MCF                              | 26. Pe   | rforation F<br>Perfora<br>0 & 14/30 S   | Amou<br>SAND,   | erval<br>1487 T<br>unt and<br>54,000 | O 4491<br>d Type of<br>GaLS B  | Si<br>Mater<br>RINE A  | ize<br>0.000<br>/ (  |                                  | الم. Holes .<br>10<br>10<br>5ALS 40# C  |                       | Perf.  |
| Size<br>2.875<br>25. Produci<br>F<br>A)<br>B)<br>C)<br>D)<br>27. Acid, F<br>28. Produced<br>Date First<br>Produced<br>04/07/2004<br>Choke   | Depth Set (N<br>ing Intervals<br>ormation<br>DELAW<br>racture, Treat<br>Depth Interva<br>44<br>tion - Interval<br>Test<br>Date<br>04/14/2004<br>Tbg. Press.                                       | 4516<br>VARE<br>iment, Ceme<br>al<br>487 TO 449<br>Hours<br>Tested<br>24<br>Csg.  | Top<br>nt Squeeze<br>1 1000 GA  | 1<br>4487<br>, Etc.<br>ALS 15% N  | Bottom<br>4491<br>EFE, 44,20  | 26. Pe   | rforation F<br>Perfora<br>0 & 14/30 9<br>0 & 14/30 9  | Amou<br>SAND, S   | erval<br>1487 T<br>unt and<br>54,000 | O 4491<br>d Type of<br>O GALS B  | F Mater<br>RINE A  | ize<br>0.000<br>/ (  |                                  | ارم. Holes,<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10 |                       | Perf.  |
| Size<br>2.875<br>25. Produci<br>F<br>A)<br>B)<br>C)<br>D)<br>27. Acid, F<br>28. Produced<br>Date First<br>Produced<br>04/07/2004<br>Choke   | Depth Set (N<br>ing Intervals<br>ormation<br>DELAW<br>racture, Treat<br>Depth Interva<br>44<br>tion - Interval<br>Test<br>Date<br>04/14/2004<br>Tog. Press.<br>Flvg.                              | 4516<br>VARE<br>iment, Ceme<br>al<br>187 TO 449   | Top<br>Top<br>I 1000 GA<br>Test<br>Production                                       | Image: Control of the second | Bottom<br>4491<br>EFE, 44,2<br>Gas<br>MCF<br>60.0<br>Gas<br>MCF         | 26. Pe   | rforation F<br>Perfora<br>0 & 14/30 S<br>0 & 14/30 S<br>ст С<br>451.0<br>ст С<br>R  | Amou<br>SAND, 1<br>Dil Gravity<br>Corr. API                               | erval<br>1487 T<br>unt and<br>54,000 | O 4491<br>d Type of<br>O GALS B  | F Materi<br>RINE A   | ize<br>0.000<br>/ (  |                                  | الم. Holes .<br>10<br>10<br>5ALS 40# C  |                       | Perf.  |
| Size<br>2.875<br>25. Produci<br>F<br>A)<br>B)<br>C)<br>D)<br>27. Acid, F<br>28. Product<br>Date First<br>Produced<br>04/07/2004<br>Choke<br>Size                                    | Depth Set (N<br>ing Intervals<br>ormation<br>DELAW<br>racture, Treat<br>Depth Interva<br>44<br>tion - Interval<br>Test<br>Date<br>04/14/2004<br>Tbg. Press.                                       | 4516<br>VARE<br>iment, Ceme<br>al<br>187 TO 449   | Top<br>nt Squeeze   | I    4487   | Bottom<br>4491<br>EFE, 44,2<br>Gas<br>MCF<br>60.0<br>Gas                | 26. Pe   | rforation F<br>Perfora<br>0 & 14/30 S<br>0 & 14/30 S<br>π C<br>451.0 C  | Amou<br>SAND, 1<br>Dil Gravity<br>Corr. API<br>Gas:Oil                    | erval<br>1487 T<br>unt and<br>54,000 | O 4491<br>d Type of<br>O GALS B  | F Mater<br>RINE A  | ize<br>0.000<br>/ (  |                                  | الم. Holes .<br>10<br>10<br>5ALS 40# C  |                       | Perf.  |
| Size<br>2.875<br>25. Produci<br>F<br>A)<br>B)<br>C)<br>D)<br>27. Acid, F<br>C)<br>28. Product<br>Date First<br>Produced<br>04/07/2004<br>Choke<br>Size<br>28a. Produc<br>Date First | Depth Set (N<br>ing Intervals<br>ormation<br>DELAW<br>racture, Treat<br>Depth Interva<br>44<br>ion - Interval<br>Test<br>Date<br>04/14/2004<br>Tbg. Press.<br>SI<br>SI<br>ction - Interva<br>Yest | 4516<br>VARE<br>imment, Cerner<br>al<br>187 TO 449<br>A<br>Hours<br>Tested<br>24<br>Csg.<br>Press.<br>32.0<br>il B<br>Hours   | Top<br>Int Squeeze<br>1 1000 GA<br>Test<br>Production<br>24 Hr.<br>Rate<br>Test     | I    4487    4487    , Etc.    ALS 15% NI    66.0    Oil    BBL    66    Oil    0il    0il    0il   | Bottom<br>4491<br>EFE, 44,21<br>Gas<br>MCF<br>60.0<br>Gas<br>MCF<br>60  | 26. Pe   | rforation F<br>Perfora<br>0 & 14/30 S<br>0 & 14/30 | Arnou<br>Arnou<br>SAND, 4<br>Dil Gravity<br>Corr. API<br>Gas:Oil<br>Ratio | erval<br>4487 T<br>unt and<br>54,000 | O 4491<br>d Type of<br>O GALS B<br>Gas<br>Gra<br>We  | f Materi<br>RINE A<br>vity                                     | ize<br>0.000<br>(1)<br>(1)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2  |                                  | Io. Holes,<br>10<br>10<br>GALS 40# C  |                       | Perf.  |
| Size<br>2.875<br>25. Produci<br>F<br>A)<br>B)<br>C)<br>D)<br>27. Acid, F<br>C)<br>28. Product<br>Date First<br>Produced<br>04/07/2004<br>Choke<br>Size<br>28a. Produc<br>Date First | Depth Set (N<br>ing Intervals<br>ormation<br>DELAW<br>racture, Treat<br>Depth Interva<br>44<br>tion - Interval<br>Test<br>Date<br>04/14/2004<br>Tbg. Press.<br>Flwg.<br>SI<br>stion - Interva     | 4516<br>VARE<br>imment, Ceme<br>al<br>487 TO 449<br>Hours<br>Tested<br>24<br>Csg.<br>Press.<br>32.0<br>I B  | Top<br>nt Squeeze<br>1 1000 GA<br>1 1000 GA<br>Test<br>Production<br>24 Hr.<br>Rate | I    4487   | Bottom<br>4491<br>EFE, 44,2<br>Gas<br>MCF<br>60.0<br>Gas<br>MCF<br>60.0 | 26. Pe   | rforation F<br>Perfora<br>0 & 14/30 S<br>0 & 14/30 | Amou<br>SAND, 1<br>Dil Gravity<br>Corr. API<br>Gas:Oil<br>Ratio           | erval<br>4487 T<br>unt and<br>54,000 | O 4491<br>d Type of<br>O GALS B<br>Gas<br>Gra<br>We  | F Materi<br>RINE A   | ize<br>0.000<br>(1)<br>(1)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2  |                                  | Io. Holes,<br>10<br>10<br>3ALS 40# G<br>3ALS 40# G<br>50 Method<br>ELECTR                 |                       |        |
| Size<br>2.875<br>25. Produci<br>F<br>A)<br>B)<br>C)<br>D)<br>27. Acid, F<br>28. Product<br>Date First<br>Produced<br>04/07/2004<br>Choke<br>Size                                    | Depth Set (N<br>ing Intervals<br>ormation<br>DELAW<br>racture, Treat<br>Depth Interva<br>44<br>ion - Interval<br>Test<br>Date<br>04/14/2004<br>Tbg. Press.<br>SI<br>SI<br>ction - Interva<br>Yest | 4516<br>VARE<br>imment, Cemeral<br>al<br>187 TO 449<br>VARE<br>al<br>187 TO 449<br>VARE<br>al<br>Csg.<br>Press.<br>32.0<br>al<br>B<br>Hours<br>Tested<br>Csg.<br>Press.<br>32.0<br>al<br>B<br>Hours<br>Tested | Top<br>Int Squeeze<br>1 1000 GA<br>Test<br>Production<br>24 Hr.<br>Rate<br>Test     | I    4487    4487    , Etc.    ALS 15% NI    66.0    Oil    BBL    66    Oil    0il    0il    0il   | Bottom<br>4491<br>EFE, 44,21<br>Gas<br>MCF<br>60.0<br>Gas<br>MCF<br>60  | 26. Pe   | rforation F<br>Perfora<br>0 & 14/30 3<br>0 & 14/30 3<br>π C<br>451.0<br>π C<br>451<br>π C<br>C<br>π C<br>C<br>π C   | Arnou<br>Arnou<br>SAND, 4<br>Dil Gravity<br>Corr. API<br>Gas:Oil<br>Ratio | erval<br>4487 T<br>unt and<br>54,000 | Galls B<br>Galls B<br>Galls Galls Ga | F Mater<br>F Mater<br>RINE A                                   | ize<br>0.0000<br>/ (↔<br>/ (↔<br>/ (↔)<br>ial ↔<br>ND ŜÊ,<br>(↔  |                                  | Io. Holes,<br>10<br>10<br>GALS 40# C  |                       | Perf.  |

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| te First  | duction - Interv                                |                                   | Test  | 01                               | 10                            | 1  | 010 ··                        |                 |               | I                                      | <del></del>      |            |  |  |
|---|---|-----------------------------------|---|----------------------------------|-------------------------------|--|-------------------------------|-----------------|---------------|--|------------------|------------|--|--|
| duced   | Date  | Hours<br>Tested                   | Production                                    | Oil<br>BBL                       | Gas<br>MCF                    |  | Oil Gravity<br>Corr. API      | Gas<br>Grav     | ity           | Production Method                      |                  |            |  |  |
| ioke<br>ze  | Tbg. Press.<br>Flwg.<br>Sl                      | Csg.<br>Press.                    | 24 Hr.<br>Rate                                | Oil<br>BBL                       | Gas<br>MCF                    |  | Gas:Oil<br>Ratio              | Well            | Status        | <b>1</b>                               |                  |            |  |  |
| 8c. Proc  | luction - Interv                                | al D                              |   |                                  |                               |  |                               |                 |               |  |                  |            |  |  |
| te First<br>oduced                                    | Test<br>Date                                    | Hours<br>T <del>e</del> sted      | Test<br>Production                            | Oil<br>BBL                       | Gas<br>MCF                    |  | Dil Gravity<br>Corr. API      | Gas<br>Grav     | ity           | Production Method                      |                  |            |  |  |
| oke<br>ze   | Tbg. Press.<br>Fiwg.<br>SI                      | Csg.<br>Press.                    | 24 Hr.<br>Rate                                | Oil<br>BBL                       | Gas<br>MCF                    |  | Gas:Oil<br>Ratio              | Well            | Status        | •••••••••••••••••••••••••••••••••••••• |                  |            |  |  |
| 29. Dispo<br>SOL                                      | osition of Gas()<br>D                           | Sold, used                        | for fuel, vent                                | ed, etc.)                        |                               |  |                               |                 |               | ·                                      |                  |            |  |  |
| 30. Sumr  | nary of Porous                                  | Zones (In                         | clude Aquife                                  | rs):                             |                               |  |                               |                 | 31. For       | mation (Log) Ma                        | urkers           |            |  |  |
| tests,  | all important :<br>including dept<br>ecoveries. | zones of p<br>h interval          | orosity and co<br>tested, cushio              | ontents there<br>on used, time   | of: Cored in<br>tool open,    | ntervals and all flowing and sh                                  | drill-stem<br>ut-in pressure: | S               |               |  |                  |            |  |  |
| Formation   |   |                                   | Тор   | Bottom                           |                               | Descriptions, Contents, etc.                                     |                               |                 | Name          |  |                  |            |  |  |
| ELAWARE   |   |                                   | 4487  | 4491                             |                               | YATES<br>SEVEN RI<br>QUEEN<br>GRAYBUR                            |                               |                 |               | 2248<br>2671<br>3288<br>4128           |                  |            |  |  |
|   |   |                                   |   |                                  |                               |  |                               |                 |               |  |                  |            |  |  |
|   |   |                                   |   |                                  |                               |  |                               |                 |               |  |                  |            |  |  |
| 03/31<br>04/01<br>04/03<br>gel.                       |   | ated from<br>ed w/100<br>/44,200# | 1 4487-4491'<br>0 gals 15% f<br>! 14/30 & 16/ | 10 holes.<br>NEFE.<br>30 sand, 5 |                               | brine water a<br>/2 1/2 x 2 x 24                                 | -                             | als 40#         | <u></u>       |  | <u></u>          | <u>I</u>   |  |  |
| 3. Circle   | e enclosed attac                                | hments:                           |   |                                  |                               |  |                               |                 |               |  |                  |            |  |  |
| 1. Electrical/Mechanical Logs (1 full set req'd.)     |   |                                   |   |                                  |                               | 2. Geologic Re   | port                          | 3.              | 3. DST Report |  | 4. Direction     | nal Survey |  |  |
| 5. Sundry Notice for plugging and cement verification |   |                                   |   |                                  |                               | <ol><li>Core Analys</li></ol>                                    | is                            | 7               | Other:        |  |                  |            |  |  |
| 4. I here   | by certify that                                 |                                   | Electi  | onic Subm<br>For MA              | ission #307<br>CK ENER        | olete and correct<br>05 Verified by<br>GY CORPOR<br>ing by ARMAN | the BLM We                    | ell Inform      | ation Sys     |  | ched instruction | ons):      |  |  |
| Name  | (please print)                                  |                                   |   |                                  |                               |  |                               | RODUCT          |               |  | <u> </u>         |            |  |  |
| Signa   | Signature (Electronic Submission)               |                                   |   |                                  |                               |  |                               | Date 05/25/2004 |               |  |                  |            |  |  |
|   |   |                                   |   |                                  | 212, make it<br>ents or repre | t a crime for an<br>esentations as to                            | _                             |                 |               | to make to any d                       | epartment or a   | gency      |  |  |

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