Form 3160-4 (August 1999)

## DEP BUREAU OF LAND MANAGEMENT

| UNITED STATES           | - / | Ţ |
|-------------------------|-----|---|
| ARTMENT OF THE INTERIOR | /   |   |
| FALLOF LAND MANAGEMENT  | /   |   |

FORM APPROVED

| OMB NO.1004-0137          |   |
|---------------------------|---|
| Expires: November 30, 200 | 0 |

|                                 | WEI                    | LL CON   | <b>IPLETION</b>                  | OR R       | ECOMP                                 | LETI     | ON R       | EPORT                  | AND LO                          | G             |                |                  | 5.      | Lease Serial No.           | 0503                                   | 0.5           |          |
|---------------------------------|------------------------|--|----------------------------------|------------|---------------------------------------|----------|------------|------------------------|---------------------------------|---------------|----------------|------------------|---------|----------------------------|--|---------------|----------|
|                                 |                        |  | 123                              |            | 7-1                                   |          | - 76       | ns ten                 |                                 | <u> 60 1</u>  | -              | <del>-7-l</del>  |         | =                          | 0783                                   |               |          |
| la. Type of We<br>b. Type of Co | <u>-</u>               | 4  | lew Well                         | 70.        | rk Over                               | 1        | Othor U    |                        | Plug Back                       |               | . ⊥<br>Diff.   | Resvt,.          |         | If Indian, Allottee        |  | ··            |          |
|                                 |                        | Otl  | ner                              |            |                                       |          |            | 070                    | RECE                            |               | 11 1           | 6.1.2.4          | 7.      | Unit or CA Agree           | ment N                                 | ame and No.   |          |
| 2. Name of Op                   |                        | • 4•   | _                                |            | CI.                                   |          |            | 070 [                  | AR                              | 37077         | 75             |                  |         |                            |  |               |          |
|                                 | ierica Pro             | duction  | Company                          | Att        | n: Cheri                              |          |            |                        |                                 | Α             | <u>'C</u>      | 3                | 8.      | Lease Name and             |  |               |          |
| 3. Address                      | 2002                   | 11   | TV 33                            |            |                                       | 3a.      |            | o. (include<br>66-408) |                                 | 谷             | <u>.</u>       | 3                |         | Thomps                     | on L                                   | <u>s 3s</u>   |          |
| P.O. Box                        |                        |  | on, TX 77                        |            | ide E. Jan                            |          |            | 7.7                    | 46                              | 4 500 g       | <u> </u>       | <u> </u>         | 9.<br>l | API Well No. 30-04         | 15 22                                  | 203           |          |
| At surface                      |                        |  | early and in acco<br>L & 800' FW |            | wiin reaera                           | ı requii | remenis)   | ر٠٠إ                   | F                               | WE WE         | المانة<br>الأن |                  | 0       | Field and Pool, or         |  |               |          |
| Att Surface                     | 2,777.777              | 12.00  | 12 CC 000 1 11                   | _          |                                       |          |            | 10                     | ON.                             | التأوار بياتر | ا تولوا<br>(۲۵ |                  | )       | ASIN FRUIT                 | •                                      | •             |          |
| At top pro                      | d. Interval repo       | orted below  | SAME                             | AS AI      | BOVE                                  |          |            | 1                      | 5                               | DIST.         | 39             | , S              |         | Sec., T., R., M.,          |  |               | or Area  |
|                                 |                        |  |                                  |            |                                       |          |            | 4                      | $\mathscr{C}_{\mathcal{E}_{2}}$ |               |                | 2 1 2 1 L        |         | Sec 34 T                   | 30N                                    | R08W          |          |
| At total de                     | pth                    |  |                                  |            |                                       |          |            |                        | JE 82                           | 207C7         | ASC.           | ا معرولي         | 12.     | County or Parish           |  | 13. State     |          |
|                                 |                        |  | 717                              | * N N      | <del></del>                           |          |            | <u> </u>               | ~@                              | در بالر بال   |                |                  | 7       | San Juan Elevations (DF, I | מ מעם                                  | NN            | <u> </u> |
| 14. Date S                      | pudded                 |  | 15. Date                         | T.D. R     | eached                                |          |            |                        | Completed<br>& A X              | Ready         | to Pr          |                  | 17.     | Elevations (Dr. 1          | KKB, K                                 | 1, GL)*       |          |
| <u></u> .                       | 11/14/2005             | <u> </u>   |                                  | 11/        | 18/2005                               |          |            | <del></del>            |                                 | 12/1          | 5/2            | 005              |         | 63                         | 42' G                                  | և             |          |
| 18. Total I                     | -                      |  | 3150'                            | 19.        | Plug Back                             | T.D.:    | MD         |                        | 3114'                           | 20            | 0.             | Depth Brid       | ge Plu  | -                          |  |               |          |
| 21 Trans I                      | TV                     |  | all and Don (Co.                 | 1          |                                       |          | TVI        | <u> </u>               | 22                              |               |                | d2 T             | N K     | TVD                        | (Cub                                   | t analysis)   |          |
| 21. Type E<br>CBL RST           | lectric & Othe         | r Mechanic   | cal Logs Run (Su                 | omit co    | py or eacn)                           |          |            |                        | 22                              | . was<br>Was  |                | _                | ₹       | =                          |  | t report)     |          |
|                                 |                        |  |                                  |            |                                       |          |            |                        |                                 |               |                | al Survey?       | X       | No                         | 7.                                     | es (Submit re | port)    |
| 23. Casin                       | g and Liner I          | Record (R  | eport all strin                  | zs set i   | in well)                              |          |            |                        |                                 |               |                |                  |         |                            |  |               |          |
| ,                               |                        | ]  |                                  |            |                                       |          | . ~        | Cementer               |                                 | cs. & Type    | e              | Slurry Vol.      | 1       |                            |  |               |          |
| Hole Size<br>8 3/4"             | Size/Grade             |  | (#/ft) Top                       | MD)        | Bottom (N                             |          |            | Depth                  |                                 | ement         | ╫              | (BBL)            | +       | Cement Top*                | Aı                                     | nount Pulled  |          |
| 6 1/4"                          | 4 1/2" J-5             |  | ).5                              |            | 314                                   |          | <u> </u>   |                        | 5                               | 35            | ╁╴             | <del></del>      | +       | 1400'                      | ╁                                      |               |          |
| 0 1/4                           | 7 1/2 0-               | <del>"                                      </del> | ,                                |            | 1 3,14                                |          |            |                        | <del>- </del> -                 | J.            | 十              |                  | 十       | 1400                       | ╁┈                                     |               |          |
|                                 |                        |  |                                  |            | <del> </del>                          |          |            |                        | <del> </del>                    |               | ╅              |                  | 十       |                            | 1                                      |               |          |
| ····                            |                        |  |                                  |            | 1                                     |          |            |                        |                                 |               | T              | <del></del>      | 1       |                            |  |               |          |
|                                 |                        |  |                                  |            |                                       |          |            |                        |                                 |               | $\perp$        |                  |         |                            |  |               |          |
|                                 | Record                 |  |                                  |            |                                       |          |            |                        |                                 |               |                | - <del>r</del> - |         | ·                          |  |               |          |
| Size 2 3/8"                     |                        | et (MD)<br>19'                                     | Packer Depth                     | (MD)       | Siz                                   | e        | Depti      | Set (MD)               | Packer                          | Depth (M      | ID)            | Size             |         | Depth Set (M               | D)                                     | Packer Dept   | h (MD)   |
|                                 | ing Intervals          | 19   | <u> </u>                         |            | <u> </u>                              |          | 26.        | Perforation            | Record                          |               |                | 1                |         |                            |  |               | ·        |
|                                 | Formation              | · · · · · · · · · · · · · · · · · · ·              | Тор                              |            | Botton                                | 1        |            | Perforated             |                                 |               | S              | Size             | 1       | No. Holes                  |  | Perf Status   |          |
| A) FRU                          | ITLAND C               | OAL  | 2972'                            |            | 2992                                  | •        |            | 2972' -                | 2992'                           |               | 3.             | .125             |         |                            |  |               |          |
| B)                              |                        |  |                                  | _          |                                       |          | <u> </u>   |                        |                                 |               |                |                  |         |                            |  |               |          |
| <u>C)</u>                       |                        | -  |                                  |            |                                       |          | ├          |                        |                                 |               |                |                  |         |                            |  |               |          |
| D)                              | Constant Toront        | C  |                                  |            |                                       |          | <u> </u>   |                        |                                 | !             |                |                  |         |                            |  |               |          |
|                                 | Pepth Interval         | ment, Cent   | ent Squeeze, Etc                 |            | ··                                    |          |            |                        | Amount and                      | Type of I     | Mate           | orial            |         |                            |  |               |          |
|                                 | 72' - 2992             | ,  | 24 bbls 15                       | % Н        | CL: 70 C                              | ) foa    | m pac      | 1. 12.00               |                                 |               |                |                  | .236    | # Brady sno                | 1. 74.                                 | 347#          |          |
|                                 |                        |  | 16/30 Bra                        |            |                                       |          |            | · · · · ·              |                                 |               |                |                  |         |                            | ······································ |               |          |
|                                 |                        |  |                                  |            |                                       |          |            |                        |                                 |               |                |                  |         |                            |  |               |          |
|                                 |                        |  | L                                |            |                                       |          |            |                        |                                 |               |                |                  |         |                            |  |               |          |
| 28. Produ                       | ction - Interv         | val A<br>Hours                                     | Test                             | Юī         | Ga                                    |          | Wate       | T                      | Oil Gravity                     | п             | 3as            |                  | - 15    | 4                          |  |               |          |
| Produced                        | Date                   | Tested   | Production                       | BBL        | M                                     |          | BBL        |                        | Corr. API                       |               | Gravit         | ty               | P       | oduction Method            |  |               |          |
| est 12/30/05                    |                        | 12   |                                  | 1          | bbl                                   | 554      |            | l bbl                  |                                 | }             |                |                  | _]F     | lows from v                | vell                                   |               |          |
| Choke<br>Size                   | Tbg. Press<br>Flwg. SI | Csg. Pre   | 24 hr.<br>ss. Rate               | Oil<br>BBL | Gz<br>Mo                              |          | Wat<br>BBL |                        | Sas : Oil<br>Ratio              | Ī             | Veli :         | Status           |         |                            |  |               |          |
| 3/4"                            |                        | 60#  | <b></b>                          |            | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |          |            |                        |                                 | Į,            | Pro            | ducing           | i       | ACCEPTED                   | FOR                                    | RECORT        | };       |
|                                 | I<br>iction - Interv   |  |                                  | Ь.         | <u>-</u>                              |          |            |                        |                                 |               |                | Judenng          | -+      | <del></del>                |  |               | 1        |
| Date first                      | Test                   | Hours  | Test                             | Oil        | Ga                                    |          | Wat        |                        | Oil Gravity                     |               | Gas            |                  | TP      | oduction Aethod            | 15 2                                   | nns           |          |
| Produced                        | Date                   | Tested   | Production                       | BBL        | M                                     | .r       | BBL        | ·                      | Corr. API                       | ľ             | Gravi          | ııy              | I       | 0                          |  |               |          |
| Choke                           | Tbg. Press             | <del> </del>                                       | 24 hr.                           | Oil        | - G                                   | ıs       | Wat        | er                     | Gas : Oil                       |               | Well           | Status           | -#      | FARMINGTON                 | FELD                                   | OFFICE        |          |
| Size                            | Flwg. SI               | Csg. Pre   |                                  | BBL        | M                                     |          | ВВІ        |                        | Ratio                           | ľ             |                |                  | -       |                            |  |               | ;        |
| 76                              | <u>l</u>               | <u> </u>   |                                  |            |                                       |          |            | 1                      |                                 |               |                |                  |         |                            |  |               |          |
| (See instruction                | ons and spaces         | jor additio  | nal data on reve                 | rse side   | ?)                                    |          |            |                        |                                 |               |                |                  |         |                            |  | . –           |          |

| b Produ                  | uction - Inter  | val C  |   |                          |                |                                 |                         |                               |                                       |             |
|--------------------------|---|--|---|--------------------------|----------------|---------------------------------|-------------------------|-------------------------------|---------------------------------------|-------------|
| ic first                 | Test  | Hours  | Test  | Oil                      | Gas            | Water                           | Oil Gravity             | Gas                           | Production Method                     |             |
| luced                    | Date  | Tested   | Production  | BBL                      | MCF            | BBL                             | Corr. API               | Gravity                       |                                       |             |
|                          | The Press   | <b></b>  | 24.55   | <u> </u>                 | Gas            | Water                           | Gas : Oil               |                               |                                       |             |
| (C                       | Tbg. Press<br>Flwg. SI  | Csg. Press.                                      | 24 hr.<br>Rate  | BBL                      | Gas<br>MCF     | BBL                             | Ratio                   | Well Status                   |                                       |             |
|                          | *   | ľ  | <b>│</b> >  |                          |                | 1                               | İ                       |                               |                                       |             |
| Decd                     | Lation Into-  | L  |   | <del></del>              |                |                                 | <del></del>             |                               |                                       |             |
| first                    | uction - Inter  | Val D<br> Hours                                  | Test  | Oil                      | Gas            | Water                           | Oil Gravity             | Gas                           | Production Method                     |             |
| luced                    | Date  | Tested   | Production  | BBL                      | MCF            | BBL                             | Corr. API               | Gravity                       |                                       |             |
|                          |   |  | <del></del>   |                          | j              | 1                               | 1                       | İ                             |                                       |             |
| ke                       | Tbg. Press  | <del>                                     </del> | 24 hr.  | Oil                      | Gas            | Water                           | Gas : Oil               | Well Status                   | <del></del>                           |             |
|                          | Flwg. SI  | Csg. Press.                                      | Rate  | BBL                      | MCF            | BBL                             | Ratio                   |                               |                                       |             |
|                          |   |  | 1   |                          | <u></u>        |                                 | l                       |                               |                                       |             |
| Dispo                    | osition of Gas (  | sold, used for                                   | fuel, vented, et                                      | c.)                      |                |                                 |                         |                               |                                       |             |
| Vente                    | d / Sold  |  |   |                          |                |                                 |                         |                               |                                       |             |
| Sumn                     | nary of Porous  | Zones (Includ                                    | ed Aquifers):   |                          |                |                                 | -                       | 31. Formati                   | on (Log) Markers                      |             |
| Show                     | all important 2   | ones of poros                                    | ity and content                                       | thereof: Core            | d intervals ar | id all drill-stem te            | ests,                   |                               |                                       |             |
| includ                   | ding depth inter  |  |   |                          |                | it-in pressures and             |                         | j                             |                                       |             |
| recov                    | eries.  |  |   |                          |                |                                 |                         |                               |                                       |             |
| E                        | mation  | T  | Doute-  |                          | D              | rintione Canta-                 | e etc                   |                               | Name                                  | Тор         |
| ron                      | mation  | Тор  | Bottom  |                          | Desi           | criptions, Content              |                         |                               | Name                                  | Meas. Depth |
|                          |   |  |   |                          |                |                                 |                         | Ø10 1                         | 7                                     | 1903'       |
|                          |   | j  |   |                          |                |                                 |                         | KIRKLAN                       | ND O                                  | 2176'       |
|                          |   |  |   |                          |                |                                 |                         | FRUITLA                       | ND                                    | 2821'       |
|                          |   | 1  |   |                          |                |                                 |                         | IGNA                          |                                       | 2891'       |
|                          |   |  |   |                          |                |                                 |                         | CTWD                          |                                       | 2945        |
|                          |   |  | 1   |                          |                |                                 |                         | CAHN                          |                                       | 3004        |
|                          |   | 1  | 1   | i                        |                |                                 |                         | CARN                          |                                       | 3004        |
|                          |   | ]  |   |                          |                |                                 |                         |                               |                                       |             |
|                          |   |  |   | 1                        |                |                                 |                         | 1                             |                                       |             |
|                          |   | 1  | 1   |                          |                |                                 |                         |                               |                                       |             |
|                          |   |  |   |                          |                |                                 |                         |                               |                                       |             |
|                          |   |  |   |                          |                |                                 |                         | Į.                            |                                       |             |
| Addit                    | tional Remarks  | (including plu                                   | gging procedu   | e)                       |                |                                 |                         |                               |                                       |             |
|                          |   | ( F  | 66 · 6 F  | -,                       |                |                                 |                         |                               |                                       |             |
|                          |   |  |   |                          |                |                                 |                         |                               |                                       |             |
|                          |   |  |   |                          |                |                                 |                         |                               |                                       |             |
|                          |   |  |   |                          |                |                                 |                         |                               |                                       |             |
|                          |   |  |   |                          |                |                                 |                         |                               |                                       |             |
| ease :                   | see attac   | ched sul   | sequent   | report                   |                |                                 |                         |                               |                                       |             |
| ease :                   | see attac   | ched sul   | sequent   | report                   |                |                                 |                         |                               |                                       |             |
| ease :                   | see attac   | ched sul   | sequent   | report                   |                |                                 |                         |                               |                                       |             |
| ease :                   | see attac   | ched sul   | osequent<br>  | report                   |                |                                 |                         |                               |                                       |             |
|                          | see attac   |  | osequent<br>  | report                   |                |                                 |                         |                               |                                       |             |
| Circle                   |   | chments  |   | report                   | 2.             | Geologic Repor                  | · 3. I                  | DST Report                    | Directional Survey                    |             |
| Circle                   | e enclosed attac  | chments  | full set req'd)                                       |                          |                |                                 |                         | •                             | Directional Survey                    |             |
| Circle                   | e enclosed attac  | chments  | full set req'd)                                       |                          |                | Geologic Repor<br>Core Analysis |                         | OST Report<br>Other:          | Directional Survey                    |             |
| Circle<br>1. E<br>5. Se  | e enclosed atta<br>lectrical/Mecha<br>undry Notice fo   | chments<br>anical Logs (!<br>or plugging an      | full set req'd)<br>d cement verifi                    | cation                   | 6.             | Core Analysis                   | 3. (                    | •                             | · · · · · · · · · · · · · · · · · · · | ·           |
| Circle<br>1. E<br>5. Se  | e enclosed atta<br>lectrical/Mecha<br>undry Notice fo   | chments<br>anical Logs (!<br>or plugging an      | full set req'd)<br>d cement verifi                    | cation                   | 6.             | Core Analysis                   | 3. (                    | Other:                        | · · · · · · · · · · · · · · · · · · · |             |
| Circle 1. E 5. So        | e enclosed atta<br>lectrical/Mecha<br>undry Notice fo   | chments anical Logs (log plugging an             | full set req'd)<br>d cement verifi                    | cation                   | 6.             | Core Analysis                   | 3. (                    | Other: able records (see atta | iched instructions)*                  | ·           |
| Circle 1. E 5. Si        | e enclosed attac<br>lectrical/Mecha<br>undry Notice for<br>eby certify that                     | chments anical Logs (log plugging an             | full set req'd)<br>d cement verifi<br>and attached in | cation                   | 6.             | Core Analysis                   | 3. (ined from all avail | Other:                        | iched instructions)*                  |             |
| Circle 1. E 5. Si I here | e enclosed attac<br>lectrical/Mecha<br>undry Notice for<br>eby certify that<br>e (please print) | chments anical Logs (log plugging an             | full set req'd) d cement verifi and attached in       | ocation  Iformation is c | 6.             | Core Analysis                   | 3. (ined from all avail | Regulatory                    | iched instructions)*                  |             |
| Circle 1. E 5. So        | e enclosed attac<br>lectrical/Mecha<br>undry Notice for<br>eby certify that<br>e (please print) | chments anical Logs (log plugging an             | full set req'd) d cement verifi and attached in       | cation                   | 6.             | Core Analysis                   | 3. (ined from all avail | Other: able records (see atta | iched instructions)*                  |             |

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## Thompson LS 3S Subsequent Completion Report 12/15/05 30-045-33203

11/23/05 RU & RAN CBL & RST LOGS. TOOL COULD NOT GET TO PBTD @3114'. PRES TEST CSG TO 3,000 PSI. HELD OK.

12/05/05 TIH ON 2 3/8" tbg. TIH; TAG CMT @3045'. DRILL OUT TO 3114'.

**12/07/05** RU & PMP 30 bbls 2% KCL. TIH w/3.125" GUN & PERF fc 2972' – 2982' @ 3 JSPF.

12/09/05 TIH w/3.125" GUN & PERF FC 2982' - 2992' @ 3 JSPF.

**12/10/05** TIH & PMP 24 bbls 15% HCL; 70Q FOAM PAD. 12,000# 40/70 BADGER SAND. 130,236# 16/30 BRADY SAND. 74,347# 16/30 BRADY SAND LADEN w/PROPNET. FLUSHED w/ 70Q FOAM. RU FLOW LINES.

12/12/05 TIH w/PROD BHA. CIRC C/O TO PBTD @3114'.

12/13/05 FLOW TESTING

12/15/05 TIH & LAND 2 3/8" TBG @ 3019'.