## UNITED STATES DEPARTMENT OF THE INTERIOR

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FORM APPROVED

|   | BUREAU OF LAND MANAGEMENT WELL COMPLETION OR RECOMPLETION REPORT AND LOG |  |                    |               |          |                 |              |                 |                      |                 |                  |        |                                      |                      | OMB NO. 1004-0137<br>Expires: January 31, 2004<br>5. Lease Serial No     |         |          |          |               |          |            |
|---|--|--|--------------------|---------------|----------|-----------------|--------------|-----------------|----------------------|-----------------|------------------|--------|--------------------------------------|----------------------|--|---------|----------|----------|---------------|----------|------------|
|   |  |  |                    |               |          |                 |              |                 |                      |                 |                  |        |                                      |                      |  |         |          |          |               |          |            |
|   |  |  |                    |               |          |                 |              |                 |                      |                 |                  |        |                                      | N                    | M-2  |         |          |          |               |          |            |
| la. Type  |  |  | Well 🔽             |               |          |                 | Other        |                 |                      |                 | _                |        |                                      | -                    | 6. I   | f India | an, A    | llotte   | e or          | Tribe,N  | lame       |
| b Type of Completion:   |  |  |                    |               |          |                 |              |                 |                      |                 |                  |        | 7. Unit or CA Agreement Name and No. |                      |  |         |          |          |               |          |            |
|   |  |  | Other _            |               |          |                 |              |                 |                      |                 |                  |        |                                      |                      | /. (   | Jiii oi | CA       | Agic     | emer          | ii Naiin | and No.    |
| 2 Name  | of Operato   | or   |                    |               |          |                 |              |                 |                      |                 |                  |        |                                      | <u> </u>             | 8. I   | ease 1  | Name     | e and    | Wel           | l No.    |            |
|   | rne Oil Co   | mpany 1  | 4744               |               |          |                 |              |                 |                      |                 |                  |        |                                      | s                    | harp   | s 3 Fee | deral    | Com      | #1            |          | -          |
| 3. Addre  |  |  | 000.40             |               |          |                 |              | J               |                      | No. (in         | clude a          | rea c  | ode)                                 | T                    | 9. /   | API W   | ell N    | lo.      |               |          |            |
| PO Box  |  | bbs, NM  |                    | rly and       | l in an  | cordance wit    | h Eadar      |                 | 505-393-             |                 |                  |        |                                      |                      |  | 5-3527  |          |          |               |          |            |
| 4. Locatio  | DILOT MET  | (кероп и                                       | cutton crea        | riy unu       | in act   | coraunce wii    | n i cuci i   | u requ          | ii cineni.           | "               |                  |        |                                      | - 1                  |  |         |          |          |               | plorato  | ry         |
| At su   | rface 19   | 80' FSL &                                      | 720' FWL           | Unit I        | L        |                 |              |                 |                      | 0               | 2000             | )      |                                      |                      | Burton Flat East Morrow 73320  11. Sec., T., R., M., on Block and Survey |         |          |          |               |          |            |
| At to   | p prod. inte   | rval repor                                     | ted below          | same          |          |                 |              |                 |                      | <sub>4</sub> –9 |                  |        |                                      |                      | 11. 3  | or Are  | a        | ., IVI., | , OH 1        | ODE      | ina survey |
| '   | • •  | •  |                    |               |          |                 |              |                 | OC                   | D-AR            | TES              | A      |                                      |                      |  | County  |          |          | .03-1(2       | 13. Sta  | ite        |
| At to   | tal depth  | same   |                    |               |          |                 |              |                 |                      |                 |                  |        |                                      | E                    | Eddy   | Count   | ty       |          |               | NM       |            |
| 14. Date  | Spudded  |  | 15. Da             | te T.D.       | React    | hed             | . ==,        | 16              |                      | omplete         |                  |        |                                      |                      | 17. I  | Elevati | ions     | (DF,     | RKB           | , RT, C  | (L)*       |
| D D   |  |  |                    |               |          |                 |              |                 | &A [                 | ✓ Rea           | dy to            | Prod.  | 122                                  | 1017                 | n r  |         |          |          |               |          |            |
| 10/22/07<br>18. Total   | Denth: N   | AD 11850                                       |                    | ,,<br>        | 19 P     | lug Back T      | D · MD       | 1180            | 0'                   |                 | 20. I            |        | Bridge                               | Plug S               | g Set: MD NA   |         |          |          |               |          |            |
| io. rotar   |  | ΓVD  |                    | _             |          | ing Davis 1     | TV           |                 |                      |                 | 20. 1            | op.iii | 21108                                |                      | -  | TV      |          | ••       |               |          |            |
| 21. Type 1  | Electric &   | Other Med                                      | hanical Lo         | gs Run        | (Subm    | nit copy of ea  | ich)         |                 |                      |                 | 1                |        | well co                              |                      |  |         |          |          | ,             | mit an   | . ,        |
|   |  | D.   | (07)               |               |          |                 |              |                 |                      |                 | ŀ                |        | DST ru                               |                      |  |         | H        |          | •             | mit rep  |            |
|   | CL,GR, DL  |  | (Report all        | strings       | set in v | vell)           |              |                 |                      |                 |                  | Direc  | tional                               | Survey?              |  | No      | <u> </u> | 1 08     | (Sub          | mit cop  | <u>'y)</u> |
|   |  |  |                    | _             |          |                 | (D) St       | tage Ce         | menter               | No.             | of Sks. d        | &      | Slurr                                | ry Vol.              | T  | Cemen   | t Tor    | *        | Amount Pulled |          |            |
| Hole Size   | e Size/G   | e/Grade Wt. (#/ft.) Top (MD) Bottom (MD) Depth |                    |               |          |                 |              | oth             | Type of Cement (BBL) |                 |                  |        | BL)                                  | I Comon top I Amount |  |         |          |          |               |          |            |
| 26  | 20 J   | 55   | 94                 | 0             |          | 355'            |              |                 |                      | 12              | 280 H/C          |        | 3                                    | 68                   | 8  |         | Surface  |          | NA            |          |            |
| 17 1/2  | 13 3/8   |  | 54.5/48 0 1320'    |               |          |                 | <del> </del> |                 |                      | 1000 C          |                  |        |                                      |                      |  | Surface |          |          | NA NA         |          |            |
| 12 1/4  | 9 5/8 1  |  | 17                 | 288           | <u></u>  | 3215'<br>11850' | +-           | 835             |                      | <del> </del>    | 05 H/C           | +      |                                      | 12                   | Surface<br>8356'   |         |          | NA NA    |               |          |            |
| 8 3/4   | 5 1/2  | IN/F   | -17                |               |          | 11030           |              | 833             |                      |                 | 1750 H<br>1000 H |        |                                      | 32<br>20             | +  |         | 86'      |          | NANA          |          |            |
|   |  |  |                    |               |          |                 |              |                 |                      |                 |                  |        |                                      |                      | 1  |         |          |          |               |          |            |
| 24. Tubing  | g Record   |  |                    | _             |          |                 |              |                 |                      |                 |                  |        |                                      |                      |  |         |          |          |               |          |            |
| Size  | Dept   | h Set (MD                                      | ) Packer           | Depth (       | MD)      | Size            | De           | pth Set         | (MD)                 | Packer 1        | Depth (I         | MD)    | S                                    | Size                 |  | Depth   | Set (    | MD)      | Pa            | cker D   | epth (MD)  |
| 2 7/8"  |  | 11094  | 1                  | 1060'         |          |                 |              |                 |                      |                 |                  |        |                                      |                      |  |         |          |          |               |          |            |
| 25. Produc  | Formation  |  |                    | TOD           |          | Bottom          | 20           |                 | oration<br>forated I |                 |                  |        |                                      | NI-                  | TT-1.  |         |          |          | Dane          | Ct-t     | _          |
| A) Morrow   |  |  | -                  | TOP<br>11178' |          | 11741'          |              |                 | 1400' - 1            |                 |                  |        |                                      |                      | o. Holes   |         |          | ,        |               | Status   |            |
| B)  |  |  |                    |               | $\neg$   | 11/0            | <del></del>  |                 | 1445' - 1            |                 |                  |        |                                      |                      | 46   |         |          |          | open          |          |            |
| C)  |  |  |                    |               |          |                 |              | 11490' - 11510' |                      |                 | 0.20             |        | .20" 40                              |                      |  |         |          | open     |               |          |            |
| D)  |  | *******  |                    |               |          |                 |              | 11525' -        | 536' & 11            | 557' -115       | 75'              | 0.     | 20"                                  |                      | 58 open  |         |          |          |               |          |            |
|   |  | <del></del>                                    | Cement Sq          | ueeze, l      | Etc.     |                 |              |                 |                      |                 |                  |        |                                      |                      |  |         |          |          |               |          |            |
| 11400' - 11 :   | Depth Inter  | vai  |                    |               | NO1 - 2  | 7.1/00/ 37.5.   | .:10.64      |                 |                      | mount ar        |                  |        |                                      |                      |  |         |          |          |               |          |            |
| 11400 - 11 .  | 373  |  | Frac               | VIUI 13C      | o gais . | 7 1/2% NeFe a   | cia & 64,5   | oo gais         | 40# 70Q              | Binary io       | am w//0          | ,000#  | 18/40 (                              | Atraprop.            | <u> </u>   |         |          |          |               |          |            |
|   |  |  |                    |               |          |                 |              | -               |                      |                 |                  |        |                                      |                      |  |         |          |          | _             | -        |            |
|   |  |  |                    |               |          | _               |              |                 |                      |                 |                  |        |                                      |                      |  |         | _        |          |               |          |            |
|   | ction - Inte   | $\overline{}$                                  | 1_                 | 1 +11         |          | T = -           |              |                 |                      |                 |                  |        |                                      |                      |  |         |          |          |               |          |            |
| Date First<br>Produced  | Test<br>Date   | Hours<br>Tested                                | Test<br>Production | ·Oil<br>BBL   |          | Gas<br>MCF      | Water<br>BBL |                 | Oil Grav<br>Corr AP  |                 | Gas<br>Gravi     | ity    | Pr                                   | oduction             | Meth   | ıod     |          |          |               |          |            |
| 12/20/07  | 12/28/07   | 24   | <b>→</b>           |               | 21       | 2155            | 12           |                 |                      | 45              |                  | 0.650  | flo                                  | wing                 |  |         |          |          |               |          |            |
| Choke<br>Size   | Tbg. Press<br>Flgw   | Csg.<br>Press                                  | 24 Hr.<br>Rate     | Oil<br>BBL    |          | Gas<br>MCF      | Water        |                 | Gas: Oil<br>Ratio    |                 | Well             | Status |                                      |                      |  |         |          |          |               |          |            |
| Size   Flgw   Press   Rate   BBL   MCF   BBL   Si   14/64   1100   0   21   2155   12 |  |  |                    |               |          |                 | - 1          |                 | Producing            |                 |                  |        |                                      |                      |  |         |          |          |               |          |            |
| 28a. Produ  |  |  | - <b>'</b>         |               |          |                 |              |                 | 10.                  |                 | 1.100            |        |                                      |                      |  |         |          |          |               |          |            |
| Date First<br>Produced  | Test<br>Date   | Hours<br>Tested                                | Test<br>Production | Oil<br>BBL    |          |                 |              |                 |                      |                 | Gas<br>Gravity   |        |                                      |                      | Metho  | od      |          | •        |               |          |            |
|   | v  |  | -                  |               |          | ,,,,,,,         | DDL          |                 | COII. AFI            |                 | Gravi            | ıy     | į                                    |                      |  |         |          |          |               |          |            |
| Choke   | Tbg Press.   | Call<br>Press                                  | 24 Hr              | Oil           |          | Gas             | Water        |                 | Gas. Oil             |                 | Well             | Status |                                      |                      |  |         |          |          |               |          |            |
| Size  | Flwg<br>SI   | 11035  | Rate               | BBL           |          | MCF             | BBL          |                 | Ratio                |                 |                  |        |                                      |                      |  |         |          |          |               |          |            |

| Date First<br>Produced       | 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                        | Production Method                |                            |  |  |  |
|------------------------------|--------------------------|-------------------------|-------------------------------|--------------|--------------------------------|--------------------------------|--|---------------------------------------|----------------------------------|----------------------------|--|--|--|
| Choke<br>Size                | Tbg Press<br>Flwg.<br>SI | Csg.<br>Press           | 24 Hr.<br>Rate                | Oil<br>BBL   | Gas<br>MCF                     | Water<br>BBL                   | Gas: Oil<br>Ratio                              | Well Status                           |                                  |                            |  |  |  |
| 28c. Produc                  | ction - Inter            | rval D                  |                               |              |                                |                                |  |                                       |                                  |                            |  |  |  |
| Date First<br>Produced       | 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                        | Production Method                |                            |  |  |  |
| Choke<br>Size                | Thg Press<br>Flwg.<br>SI | Csg.<br>Press           | 24 Hr.<br>Rate                | Oil<br>BBL   | Gas<br>MCF                     | Water<br>BBL                   | Gas: Oil<br>Ratio                              | Well Status                           |                                  |                            |  |  |  |
| -                            | tion of Gas              | (Sold use               | d for fuel, v                 | ented, etc.) | <u> </u>                       | I                              |  |                                       |                                  |                            |  |  |  |
| SOLD                         | er, of Dono              | 14 <b>7</b> 0005 (1     | include Aqu                   | ifore):      |                                |                                |  | 21 Francis                            | (I) MI                           |                            |  |  |  |
| Show<br>tests,               | all importa              | int zones o             | of porosity a                 | nd content   | s thereof: Co<br>time tool ope | ored interval<br>en, flowing a | s and all drill-stem<br>nd shut-in pressures   | 31. Formati                           | on (Log) Markers                 |                            |  |  |  |
| Forma                        | tion                     | Тор                     | Bottom                        |              | Descrip                        | otions, Conte                  | nts, etc.                                      |                                       | Name                             | Top<br>Meas. Depth         |  |  |  |
| Yar<br>Capitar               | l l                      | 1100<br>1480            |                               |              |                                |                                |  |                                       |                                  |                            |  |  |  |
| Dela                         | ware                     | 3618                    |                               |              |                                |                                |  |                                       |                                  |                            |  |  |  |
| Bone S                       | Spring                   | 5751                    |                               |              |                                |                                |  |                                       |                                  |                            |  |  |  |
| Wolfe                        | amp                      | 9334                    |                               |              |                                |                                |  |                                       |                                  |                            |  |  |  |
| Cany                         | /on                      | 10048                   |                               |              |                                |                                |  |                                       |                                  |                            |  |  |  |
| Strawn                       |                          | 10394                   |                               |              |                                |                                |  |                                       |                                  |                            |  |  |  |
| Atoka                        |                          | 10837                   |                               |              |                                |                                |  |                                       |                                  |                            |  |  |  |
| Morrow                       |                          | 11178                   |                               |              |                                |                                |  |                                       |                                  |                            |  |  |  |
| Barnett                      |                          | 11741                   |                               |              |                                |                                |  |                                       |                                  |                            |  |  |  |
| TD                           |                          | 11850                   |                               |              |                                |                                |  |                                       |                                  |                            |  |  |  |
|                              |                          |                         |                               |              |                                |                                |  |                                       |                                  |                            |  |  |  |
|                              |                          |                         |                               |              |                                |                                |  |                                       |                                  |                            |  |  |  |
| 32. Additio                  | nal remark               | s (include              | plugging pro                  | ocedure):    |                                |                                |  | <b>.</b>                              |                                  | <u>. I </u>                |  |  |  |
|                              |                          |                         |                               |              |                                |                                |  |                                       |                                  | •                          |  |  |  |
|                              |                          |                         |                               |              |                                |                                |  |                                       |                                  |                            |  |  |  |
| 33. Circle 6                 | enclosed att             | achments:               |                               |              |                                |                                | · · · · · · · · · · · · · · · · · · ·          | · · · · · · · · · · · · · · · · · · · |                                  |                            |  |  |  |
| _                            |                          |                         | gs (1 full set<br>g and cemen | • /          |                                | ologic Repor<br>re Analysis    |  | ort 4 D<br>eviation Report            | rirectional Survey<br>and C104   |                            |  |  |  |
| 34. I hereb                  | y certify the            | at the foreg            | going and att                 | ached infor  | mation is co                   | mplete and co                  | orrect as determined                           | from all availa                       | ble records (see attached instru | uctions)*                  |  |  |  |
| Name (                       | please prin              | t) Jackie l             | Lathan                        | •            |                                |                                | Title Hobbs Regu                               | ılatory                               |                                  |                            |  |  |  |
| Signatu                      |                          | act                     | )ie                           | X.           | than                           |                                | Date 01/08/08                                  |                                       |                                  | entergraph Applit — 1      |  |  |  |
| Title 18 U.S<br>States any f | S.C. Section             | 1001 and<br>us or fraud | l Title 43 U.<br>ulent statem | S.C. Section | on 1212 make<br>resentations a | e it a crime fo                | or any person knowing ter within its jurisdict | ngly and willf                        | fully to make to any department  | nt or agency of the United |  |  |  |
|                              |                          |                         |                               |              |                                |                                |  |                                       |                                  |                            |  |  |  |

28b. Production - Interval C