## UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR
BUREAU C AND MANAGEMENT N.M OII CONS. DiviSiOFROVED
OMB NO. 1004-0137
WELL COMPLETION OR HECOMPLETION REPORT AND LOG1625 N. French Dr. November 30, 2000

|   |                                     |                  |              |                    |                   | ON N             | ECOMI                  | PLETI          | UNI                                  | HEPOH                     | IAND           | ) LO        | GIV<br>H     | nh<br>nh                             | bs, N       | M            | . 88               | 240      | al N           | 0.<br><i>6 l</i> . |                 |                                       |
|---|-------------------------------------|------------------|--------------|--------------------|-------------------|------------------|------------------------|----------------|--------------------------------------|---------------------------|----------------|-------------|--------------|--------------------------------------|-------------|--------------|--------------------|----------|----------------|--------------------|-----------------|---------------------------------------|
| 1a. Type of Well  Oil Well  Gas Well  Dry Other |                                     |                  |              |                    |                   |                  |                        |                |                                      |                           |                |             | 70, .        | 6. If Indian, Allottee or Tribe Name |             |              |                    |          |                |                    |                 |                                       |
| b. Ty   | pe of Com                           | pletion:         | (            | ☐ No               | w Well            | □ v              | Vork Ove               | r 🔯 :          | Deepe                                | n 🔲 P                     | lug Back       |             | Diff         | . Res                                | vr,.        |              |                    |          |                |                    | THOC INAL       | 110                                   |
|   |                                     |                  |              | Other .            |                   |                  |                        |                |                                      |                           |                |             |              |                                      | ·           | 7            | 7. Uni             | t or C   | \ Ag           | reemer             | nt Name a       | nd No.                                |
| 2. N  | me of Ope                           | rator            |              |                    |                   |                  |                        |                |                                      |                           |                |             |              |                                      |             |              |                    |          |                |                    |                 |                                       |
| J   | ack L.                              | Phi              | llips        | s Co               | •                 |                  |                        |                |                                      |                           |                |             |              |                                      |             | 8            | 3. Lea             | se Nan   | ne an          | id Well            | No.             |                                       |
| 3. A  | idress                              |                  |              |                    |                   |                  |                        |                |                                      | 3a. Pho                   | ne No. (i      | nclud       | le area      | code                                 |             | L            | sler               | -Fed     | era            | al #               | 1               |                                       |
| P   | . O. B                              | <u>ox 1</u>      | 686,         | Gla                | dewa              | ter,             | TX 75                  | 647            |                                      | 903                       | 845-           |             |              |                                      | "           |              | . API              |          |                |                    |                 |                                       |
| 4. La   | cation of W                         | /eli (Re         | port loca    | ition ci           | learly an         | nd in acc        | cordance               | with Fed       | eral r                               | equiremen                 | rs)*           |             |              |                                      |             |              | 0005               |          |                |                    |                 |                                       |
|   | surface (                           |                  |              |                    |                   |                  |                        |                |                                      |                           |                |             |              |                                      | İ           |              |                    |          |                |                    | oloratory       |                                       |
|   |                                     |                  |              |                    |                   |                  |                        |                |                                      |                           |                |             |              |                                      | ŀ           | 11           | Sec                | r p      | S ·            | - Mo               | rrow<br>ock and |                                       |
| At  | top prod. ir                        | iterval i        | reported     | below              | 937               | 1-82             | & 927                  | 7-90           | &                                    | 9220-2                    | 6 &92          | 210-        | -14          | &                                    | ļ           | • •          | Sun                | ey or    | ., M.,<br>∆uşą | , on Bi            | T9S,            | D 2 C                                 |
| Δ1  | total depth                         |                  |              |                    | 9190              | 0-95             | & 916                  | 0-68           | &                                    | 9145-5                    | 0              |             |              |                                      | ľ           | 12           | . Cou              | nty or   | Paris          | h                  | 13. State       | <u> </u>                              |
|   | te Spudded                          | -                |              | 15 6               | ote T D           | . Reach          |                        |                |                                      |                           |                |             |              |                                      |             | (            | Chave              | es       |                | . 1:               | New M           | exic                                  |
|   | rkove                               |                  |              | 16. Date Completed |                   |                  |                        |                |                                      | , 7                       | 17             | . Elev      | ations       | (DF                                  | , RKB,      | RT, GL)      | •                  |          |                |                    |                 |                                       |
|   | 0-02-00                             |                  |              |                    | 10-12             | 2-00             |                        |                | D & A (2) Ready to Prod.<br>10-20-00 |                           |                |             |              |                                      | od.         |              |                    | 404      | 1 r            | ) E                |                 |                                       |
| 18. Total Depth: MD                             |                                     |                  |              |                    |                   |                  | 19. Plug Back T.D.: MD |                |                                      |                           |                |             |              |                                      | dge Plug    | 4041 D.F.    |                    |          |                |                    |                 |                                       |
|   |                                     |                  | 10,2         |                    |                   |                  |                        | T              | VD                                   | 9445                      |                | 20.         | Оср          |                                      | age I lug . | <b>J</b> C1. |                    | _        | 2 5            | set                | to 94           | 45                                    |
| 21. Typ   | e Electric d                        | k Other          | Mechan       | ical Lo            | gs Run            | (Submi           | copy of                | each)          |                                      |                           |                | 22.         | Was          | well                                 | cored?      | 3            | No [               | Yes      | (Su            | brnit ar           | nalvsis)        | <del>7</del> -                        |
| D.C.  | nic -                               | neui<br>tial     | ron          | Por                | osity             | / <del>-</del> L | aterl                  | og -           | Log                                  | gs fil                    | ed             |             | Was          | DST                                  | ำเนก? 🔽     | ]            | No 🗀               | Yes      | (Sub           | mit rep            | ort)            |                                       |
|   | th ini                              |                  |              |                    |                   |                  |                        |                |                                      |                           |                |             | Dire         | ction                                | al Survey   | ?            | X No               |          | Yes            | (Subm              | it copy)        |                                       |
| 23. Cas   | ing and Cir                         | ici Keci         | на (керс     | ori au :           | sirings s         | sei in we        | (II)                   | <del>-</del>   |                                      |                           |                |             |              |                                      |             |              |                    |          |                |                    |                 |                                       |
| Hole Si   | ole Size   Size/Grade   Wt. (#/ft.) |                  | ft.)         | Top (M             | pp (MD) Bottom (M |                  | MD)                    |                | Cementer<br>epth                     | No. of Sks<br>Type of Cer |                |             | Johnson Tol. |                                      |             | Cement Top*  |                    | • [      | Amount Pulled  |                    |                 |                                       |
| 15  | 13 3                                | /8               | 4            | 48                 |                   |                  | 351                    |                |                                      | •                         |                |             |              | (BBE)                                |             | +            | -                  |          |                |                    |                 | · · · · · · · · · · · · · · · · · · · |
| 12  | 8 5                                 | /8               | 2            | 24                 |                   |                  | 3467                   |                |                                      | 175<br>375                |                |             |              |                                      |             | ╁            | surface<br>surface |          |                | —                  | 0               |                                       |
| 7 7/  | 7/8 4 1/2 11.6                      |                  |              |                    | 9445              |                  | <del> </del>           |                |                                      | 0                         |                |             |              | +                                    | 3400        |              |                    |          | 0              |                    |                 |                                       |
|   |                                     |                  |              |                    |                   |                  |                        |                |                                      |                           |                |             | 1            |                                      |             | +            | 3400               |          | -+             |                    |                 |                                       |
| _   |                                     |                  |              | -                  |                   |                  |                        |                |                                      |                           |                |             |              |                                      |             | T            |                    |          | _              |                    |                 |                                       |
| 24 Tub  | ing Record                          |                  |              |                    |                   | <u>_</u>         |                        |                |                                      |                           |                |             |              |                                      |             | Ι            |                    |          |                |                    |                 |                                       |
| Size  |                                     | th Set (         | MD) P        | acker l            | Depth (N          | MD)              | Size                   |                | C                                    | San (MAD)                 | D. 1 5         | <del></del> | 71 ATT       | ·                                    |             |              |                    |          |                |                    |                 |                                       |
| 2 3/8   |                                     | 120              | 12, 1.       | 912                |                   |                  | 4 1/2                  | -   -          | epin s                               | Set (MD)                  | Packer L       | epth        | (MD)         |                                      | Size        | _            | Depti              | Set (1   | MD)            | Pac                | ker Depth       | (MD)                                  |
|   | ucing Inter                         |                  |              |                    |                   |                  | 4 1/2                  | 2              | 6. F                                 | Perforation               | Record         |             |              | <u> </u>                             |             |              |                    |          |                | <u></u>            |                 |                                       |
|   | Formati                             | on               |              |                    | Тор               |                  | Bottom                 |                |                                      | erforated In              |                |             | S            | ize                                  | No.         | Ho           | les                |          |                | Perf. St           |                 |                                       |
| A) Mo   | A) Morrow                           |                  |              |                    | 5                 |                  | 9382                   |                |                                      |                           |                |             | <del></del>  |                                      |             | 9 Gas        |                    |          |                | 1611. 31           |                 |                                       |
| B)  |                                     |                  |              | (I                 | nter              | vals             |                        |                |                                      |                           |                |             |              | <del></del>                          |             | <u> </u>     | -+                 | <u> </u> |                |                    |                 | <del></del> .                         |
| C)  |                                     |                  |              |                    |                   | _                |                        |                |                                      |                           |                |             |              |                                      |             |              |                    |          |                |                    |                 |                                       |
| D)  |                                     |                  |              |                    |                   |                  |                        |                |                                      |                           |                |             |              |                                      |             |              |                    |          |                |                    |                 |                                       |
| 27. Acid  | Fracture, Depth Inte                |                  | nt, Ceme     | ent Squ            | iceze, E          | tc.              |                        |                |                                      |                           |                |             |              |                                      |             |              |                    |          |                |                    |                 |                                       |
| 145-  |                                     |                  |              | 10                 | 00 -              |                  | 1597 77                |                |                                      |                           | ount and       |             |              | ateri                                | al<br>      |              |                    |          |                |                    |                 |                                       |
| 7145  | 7502                                |                  |              |                    | oo g              | <u>aı.</u>       | 13% HC                 | <u> </u>       | 1/5                                  | bbls.                     | 3%             | <u>KCL</u>  |              |                                      |             |              |                    |          |                |                    |                 |                                       |
| 7248-   | 31                                  |                  |              | Sa                 | 11667             | ed w             | i+b 10                 | 00.00          | alra                                 | - Tes                     |                | <u> </u>    | 1200         | 2 11                                 |             |              |                    |          |                |                    |                 |                                       |
|   |                                     |                  |              |                    | uccz.             | CG W.            | Len it                 | 70 Sa          | CKS                                  | 168                       | tea            | to          | 1200         | J #                                  |             |              |                    |          |                |                    |                 |                                       |
|   | iction - Inte                       | rval A           | •            |                    |                   |                  |                        |                |                                      |                           |                | -           |              |                                      |             |              |                    |          |                |                    |                 |                                       |
| Date First<br>Produced                          | Test<br>Date                        | Hours            | Tes<br>Pro   | t<br>duction       | Oil<br>BBL        |                  | as<br>ICF              | Water<br>BBL   | -                                    | Oil Gravity               | ,              | Gas         |              | T                                    | Production  | Me           | thod               |          |                | <del></del>        |                 |                                       |
| -19-00  | 10-19-6                             | -                | _            | 1.3                |                   | "                |                        |                |                                      |                           | Corr. API Grav |             |              |                                      |             |              |                    |          |                |                    |                 |                                       |
| Choke   | Tbg. Press.                         | Csg.             | 24 1         |                    | Oil               | G                | 131<br>T31             | Trace<br>Water |                                      | Gas : Oil                 |                | Well        | Status       |                                      | Flow        |              |                    |          |                |                    |                 |                                       |
| Size  | Flwg.                               | lwg. Press. Rate |              |                    | BBL               |                  | MCF BBL                |                |                                      |                           | WC11 31.       |             |              | e-ieius                              |             |              |                    |          |                |                    |                 |                                       |
| 12/64   | SI 1400<br>ection - Inte            |                  |              | _                  | 10                |                  | L050_                  | Trace          | <u> </u>                             | 100 1                     | MCF/Bb         | _           |              |                                      |             | *            |                    |          | 7              |                    |                 |                                       |
| Date First                                      | Test                                | Hours            | Tesi         |                    | Oil               | G                |                        | Ware           |                                      | 0:10                      | ,              | JA          | CC           | G                                    | ED FO       |              | AEC                | OH       | J              |                    |                 |                                       |
| roduced   | Date                                | Tested           |              | luction            | BBL               |                  | CF                     | Water<br>BBL   |                                      | Oil Gravity<br>Corr. API  |                | Gray        | AD.          |                                      | 3GD.)       | Met<br>D/    | VID                |          | 1              | 58                 |                 |                                       |
|   |                                     |                  |              | <u> </u>           | <u> </u>          |                  |                        |                |                                      |                           |                |             | 1 .          |                                      | (יעטכ       |              |                    | 749      | 4              |                    |                 |                                       |
| hoke<br>ize                                     | Tbg. Press.<br>Flwg.                | Csg.<br>Press    | 24 H<br>Rate |                    | Oil<br>BBL        | Ga<br>Me         | rs<br>CF               | Water<br>BBL   |                                      | Gas : Oil<br>Ratio        |                | Well        | Status       | UE                                   | t U 5       | 1            | 2000               | $\top$   | 1              |                    |                 |                                       |
|   | SI                                  |                  |              | <b>→</b>           |                   |                  | !                      | JUL            |                                      |                           |                | 1           |              |                                      |             |              |                    | 1        | 1              |                    |                 |                                       |
| ee instru                                       | ctions find                         | marrel           | oe addin     | onal di            | ata on re         | everse s         | ide)                   |                |                                      | <del></del>               |                | 1           | 1-           |                                      | RIA         | Ā            |                    |          | +              |                    |                 |                                       |

| ate First<br>roduced                        | Tesi<br>Date         | Hours<br>Tested                       | Test<br>Production                   | Oil<br>BBL  | MCF                            | Water<br>BBL                                 | Oil Gravity<br>Corr. API                     | Gas<br>Gravity | duction Method                                    |                    |
|---|----------------------|---------------------------------------|--------------------------------------|-------------|--------------------------------|--|--|----------------|---|--------------------|
| hoke<br>ize                                 | Tbg. Press.<br>Flwg. | Csg.<br>Press.                        | 24 Hr.<br>Rate                       | Oil<br>BBL  | Gas<br>MCF                     | Water<br>BBL                                 | Gas : Oil<br>Ratio                           | Well Status    | 1   |                    |
| 8c. Produ                                   | ction - Inter        | val D                                 |                                      | 1           |                                | i  |  |                |   |                    |
| Pate First<br>Produced                      | Test<br>Date         | Hours<br>Tested                       | Test<br>Production                   | Oil<br>BBL  | Gas<br>MCF                     | Waler<br>BBL                                 | Oil Gravity<br>Corr. API                     | Gas<br>Gravity | Production Method                                 |                    |
| Thoke<br>Size                               | Tbg. Press.<br>Flwg. | Csg.<br>Press.                        | 24 Hr.<br>Rate                       | Oil<br>BBL  | Gas<br>MCF                     | Water<br>BBL                                 | Gas : Oil<br>Ratio                           | Well Status    |   |                    |
| 9. Dispo                                    |                      | s (Sold, us                           | sed for fuel,                        | rented, etc | <del>)</del>                   | <del> </del>                                 | <del> </del>                                 | <del>-</del>   |   |                    |
| Show<br>tests,                              | all imports          | ant zones                             | (Include Aquof porosity a            | nd conte    | nts thereof:<br>d, time tool o | Cored intervopen, flowing                    | vals and all drill-ste<br>and shut-in pressu | em             | ion (Log) Markers                                 |                    |
| Form  | ation                | Тор                                   | Bottom                               |             | Desc                           | criptions, Con                               | ntents, etc.                                 |                | Name  | Top<br>Meas. Depth |
| Canyon<br>Atoka<br>Morrow<br>Miss<br>Devoni | ional remar          | 8191<br>9057<br>9110<br>9498<br>10105 | e plugging pr<br>30 7248-<br>eeze to | -81 w       | th 100                         | sacks  | cement                                       |                |   |                    |
| 1. Ele<br>5. Su<br>34. I here               | indry Notic          | chanical Le for plugg                 | ogs (1 full se                       | ent verific | cation 6.                      | Geologic Rep<br>Core Analysi<br>complete and | is 7. Othe                                   | :r:<br>        | Directional Survey lable records (see attached in | istructions)       |