Form 3160²4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB NO.1004-0137

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Expires: November 30, 2000

| | WE | LL COM | IPLETIO | N OR RI | ECOMPLETI | ON REPO | ORT A | ND LOG | | | 5. | Lease Serial N | lo. 7 - 07 8 | 8566 | |
|--------------------------------------|--|---------------|------------------|--------------|---------------------|---|---------------|------------------|---------------|---|----------------------------|-------------------------|--|---|--|
| la. Typc of W b. Type of C | - | Oil Well N | X Gas v | — ' | Dry D | Other eepen | P | lug Back | Xjej | Resv _t . | 6. | If Indian, Allo | ttee or 7 | ribe Name | |
| | | Oth | er | | | | | | | ti (1. 6° 1. | 7. | Unit or CA Ag | greemen | t Name and No. | |
| 2. Name of O | • | dustion | Compos | | . Chaum III | a.v.a | | | 0 7 0 | RECE | 8. | Lease Name a | | N. | |
| 3. Address | nerica Fio | duction | Compan | y Atti | : Cherry Hl | Phone No. (ir | clude ar | | <u>070</u> _ | <u> </u> | • | | | S 1A | |
| | D. Box 309 | 2 | Houston, | TX 77 | | 1 110110 (10. (11 | 281 | -366-449 | 1 8 8 | 1724 | 9. | API Well No. | | | |
| | | | | | vith Federal requir | rements)* | | , <u> </u> | | 10 | | 30- | 045-2 | 29248 <i>C-</i> 2 | |
| At surface | e 1850' l | FNL 92 | 20' FWL | SWNV | V | | | 45.46 | | | 10. | Field and Poo | | | |
| A440 | od Internal | بيناميا المست | | | | | | J()! | N 200 | l di | 11. | | | hacra | |
| At top prod. Interval reported below | | | | | | | | | | 11. Sec., T., R., M., on Block & Survey or Area T27 T28N R08W 12. County or Parish 13. State | | | | | |
| At total d | epth | | | | | | 141 12 | 5, | | | 12. | San Jua | | NewMexico | |
| 14. Date S | Spudded | · | 15. Da | ite T.D. Rea | sched | 16 | _ | ompleted | | | 17. | Elevations (D | | | |
| | 08/11/199: | 5 | | 08/1 | 9/1995 | D & A X Ready to Prod. 5/25/2006 | | | | | 6145' GR | | | | |
| | Depth: MI | | 1981' | 19. | Plug Back T.D.: | MD | 4 | 937' | 20. | Depth Bri | dge Pl | | | | |
| <u> </u> | TV | | | | | TVD | _ | 122 | | u 10 | | TV | | | |
| 21. Type: | Electric & Othe | r Mechanic | al Logs Run (| Submit copy | y of each) | | | 22. | Was DS | Il cored? IT run? Inal Survey? | | No 🛄 | | omit analysis) omit report) Yes (Submit report) | |
| 23. Casii | ng and Liner | Record (R | eport all str | ings set in | well) | | | | | | | | | | |
| Hole Size | Size/Grade | e Wt. (| #/ A \ To | n (MD) | Dostom (MD) | Stage Cen | | No. of Sks. & | 1 | Slurry Vo | I. | Coment Ton* | . | Amount Dullad | |
| 12 1/4" | 8 5/8" | | | p (MD) 0 | Bottom (MD) 82¹ | Depti | 1 | of Ceme | nt (BBL) | | 十 | Cement Top* | | Amount Pulled | |
| 7 7/8" | 7/8" 5 1/2" | | 14# | | 2899' | | | 485 | | | | 0 | | | |
| 4 3/4" | 4 3/4" 2 7/8" | | 5# | 0 | 4976' | | | | | | 4 | 2568' | | | |
| | <u> </u> | | | | | | • | | } | | + | | | | |
| | | + | | | | | | | \dashv | | \dashv | | + | · | |
| 24. Tubin | g Record | | | | · | · | | | | | | | | | |
| Size N/A | | set (MD) | Packer De | oth (MD) | Size | Depth Set | (MD) | Packer Dep | oth (MD) | Siz | ze | Depth Set | (MD) | Packer Depth (MD) | |
| | icing Intervals | /A | <u></u> | | L | 26. Perfo | ration R | ecord | | <u> </u> | | | | L | |
| | Formation | | Тор | | Bottom | Perfora | | | Size | | | No. Holes | | Perf Status | |
| A) | Chacra | | 3499' | | 3636' | 349 | 3499' - 3636' | | 3.125" | | ┼- | | | | |
| B) C) | | | | - | | | | | ├ | | ┼╌ | | | | |
| D) | | | | | | | | | | | | | | *** | |
| 27. Acid, | Fracture, Treat | ment, Ceme | nt Squeeze, E | tc. | | | | | | | | | | | |
| | Depth Interval 199' - 3636 | , | 206 5764 | 16/20 1 | D d C d | | | mount and Ty | pe of Ma | terial | | | | | |
| 34 | 199 3030 | | 300,5 / OH | 10/30 1 | Brady Sand | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| - B 4 | | | | | | | | | | | | | | · | |
| 28. Prod Date first | uction - Inter | Hours | Test | Oil | Gas | Water | TO! | Gravity | Gas | |]F | roduction Metho | od - | | |
| Produced | Date | Tested | Production | BBL | MCF | BBL | - 1 | orr. API | Gra | vity | | | | | |
| Choke | 05/19/06 Tbg. Press | 12 | 24 hr. | Tr | ace 30 | Trac Water | | is: Oil | We | Il Status | | ···· | Flo | wing | |
| Size | Flwg. SI | Csg. Pres | is. Rate | BBL | MCF | BBL | Ra | ntio | ["" | ····Oldido | | | | | |
| 3/4" | 0 | <u></u> | | | | | | | | | | Produc | cing | | |
| 28a Prod Date first | uction - Inter | Hours | Test | Оіг | Gas | Water | | Gravity | Gas | | - JF | ACC Production Metho | EPTE | D FOR RECORD | |
| Produced | Date | Tested | Production | > | MCF | BBL | | orr. API | Gra | | | JUN 0 6 2006 | | 0 6 2006 | |
| Choke Size | Tbg. Press Flwg. S1 | Csg. Pres | <u> </u> | ➤ Oil BBL | Gas MCF | Water BBL | R | as : Oil atio | We | Il Status | FARMINGTON FIELD OFFICE BY | | | | |
| (See instructi | ions and spaces | for addition | nal data on re | verse side) | | MMO | CD | B- | | | | | | V | |

| | luction - Inte | | | | | | | | | | | |
|--|------------------------|------------------|---|----------------|------------------------------|-----------------|--------------------------|---------------------------|-----------------------|-------------------------------------|--|--|
| Date first Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Metho | od | | |
| rroduced | Date | i estea | Production | BBL | MCF | BBL | COII. AFT | Gravity | 1 | | | |
| | _i | .i | | <u>. L.</u> | _1 | | | | | | | |
| Choke Size | Tbg. Press Flwg. SI | Csg. Press. | Z4 hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas : Oil Ratio | Well Status | | | | |
| Size | riwg. Si | Csg. Press. | Rate | BBL | MCF | DDL . | Natio | | | | | |
| | | <u> </u> | | <u> </u> | | | | | | | | |
| 28c Prod | luction - Inte | rval D | | | | | | | | | | |
| Date first | Test | Hours | Test | Oil | Gas | Water | Oil Gravity | Gas | Production Metho | od | | |
| Produced | Date | Tested | Production | BBL | MCF | BBL | Corr. API | Gravity | - 1 | | | |
| | | 1 | | 1 | 1 | | | | | | | |
| Choke | Tbg. Press | | 24 hr. | Oil | Gas | Water | Gas : Oil | Well Status | | | | |
| Size | Flwg. SI | Csg. Press. | Rate | BBL | MCF | BBL | Ratio | | | | | |
| | | | | 1 | Ì | i | 1 | 1 | | | | |
| 29. Dispo | osition of Gas | sold, used for) | uel, vented, et | c.) | | | | | | | | |
| Flare | d | | | | | | | | | | | |
| | | 7 (11-1- | . 4 . 4 | | | | | 31. Formation | n (Lou) Morkers | | | |
| | mary of Porous | | • | | | | | 31. romation | n (Log) Markers | | | |
| | • | • | sity and contents thereof: Cored intervals and all drill-stem tests, ishion used, time tool open, flowing and shut-in pressures and | | | | | · · · · · · | | | | |
| | | rval tested, cus | hion used, time | tool open, | flowing and shu | ıt-ın pressures | and | | | | | |
| recov | veries. | | | | | | | | | | | |
| Co- | | Тор | Damam | | Decariations Contents ata | | | | Nome | Тор | | |
| ror | Formation | | Bottom | | Descriptions, Contents, etc. | | | | Name | Meas. Depth | | |
| | · | 1 | + | | | | | Pictured C | liffs | 2525' | | |
| | | | | | | | | Lewis | | 2696' | | |
| | | | İ |] | | | | | | | | |
| | | Ļ | ļ | | | | | Cliffhouse | | 4208' | | |
| | | | | | | | | Menefee | | 4230' | | |
| | | | } | | | | | Pt Lookou | t | 4798' | | |
| | | I | 1 | | | | | 7 - 200110 | • | 1 | | |
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| 22 4.440 | | - (in -1 - 1 in1 | | | | | | | | | | |
| 32. Addi | tional Remarks | (including plu | gging procedur | e) | | | | | | | | |
| | | | | | | | | | | | | |
| Diagga | ann attaal | ad fan C | h | at Dame | at of Cha | .ama Cam | unlation A at | irite Duadua | tion is down | hala sammingling | | |
| | | | _ | - | | | - | • | | hole commingling | | |
| with Bl | anco Me | saverde. | The wel | l is pro | ducing th | irough th | ne casing; no | o tubing in the | e wellbore. | | | |
| | | | | - | _ | _ | · · | _ | | | | |
| | | | | | | | | | | | | |
| 33. Circle | e enclosed atta | chments | | | | | | | | | | |
| 1. Electrical/Mechanical Logs (Ifull set req'd) 2. Geologic Report 3. DST Report 4 | | | | | | | | 4. Directional Sur | vev | | | |
| | | | | | | | | 3. Other: | | | | |
|). S | unary Notice i | or plugging and | cement venti | cation | 6. | Core Analysi | s 3. | Otner: | | | | |
| === | | | | | | | | | | | | |
| 34. I here | eby certify that | the foregoing a | ind attached in | formation is | s complete and | correct as dete | rmined from all ava- | ilable records (see attac | hed instructions)* | | | |
| | | | | | | | | | | | | |
| Name | e (please print, | Cherr | y Hlava | | | | Titl | e Regulatory S | Specialist | | | |
| | | 0 / | <u> </u> | | | | | | | , | | |
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| Signa | ature | rerry | Have | <u> </u> | | | Da | te <u>5/30/2006</u> | | | | |
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| | | | | | | | | | | | | |
| | | | | | | any person kn | owingly and willfull | y to make to any depart | ment or agency of the | United States any false, fictitious | | |
| or fraudulant | ctataments or | rantecantations | 00 to 000 mot | ها سنجاها برسم | indiation | | | | | | | |

Storey LS 1A API No. 30-045-29248 Recompletion & Downhole Commingling Subsequent Report 05/30/2006

04/03/2006 - NDWH & NUBOP TEST BOP BLW WELL DN & PMP 20 bbls 2% KCL.

4/5/06 TIH & SET COMP PLUG @4000', SET 2nd PLUG @2988'.

4/7/06 TIH w/3.125" GUN & PERF CH FORMATION 3499' - 3636' @2 JSPF.

4/10/06 TIH & FRAC CH w/306,576# 16/30 BRADY SAND.

4/18/06 TIH & CLEAN OUT TO 4000' TO BP.

4/19/06 FLOW WELL ON 3/4" CK @60 PSI.

5/17/06 BLW DN. TO 100#. PRES TST BOP STACK. OK.

5/19/06 TIH & CLEAN OUT TO 4036' & TAG PLUG. FLW TEST.

5/22/06 TIH w/MILL TAG 4028'. C/O FILL & DRILL UP CIBP @4036'.

5/24/06 TIH & CIRC @ PBTD AT 4937'.

5/25/06 Well is capable of DHC. No tbg in wellbore; well producing through casing.