Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

| | | | BUREAU | J OF L | AND I | MANA | JEMEN | ľΤ | | | | , | 4 | Expire | s: Nover | nber 30, 2000 |
|--|--------------------------|----------------|---------------------------|---------------------|-------------|----------------------|--------------|-----------|--------------------------|---------------------------|--|-----------------------|---------|----------------------|------------------|--|
| | WELL C | OMPL | ETION O | RRE | COM | IPLETI | ON R | EPOR | RT A | AND LO | G | · | | ease Serial | | |
| 1a. Type of | Well \square | Oil Well | Gas \ | Vell | □ Dr | v 🗖 | Other | | | | | | 16. II | Indian, Al | lottee o | r Tribe Name |
| | Completion | | _ | □ Wor | | | Deepen | □ P | lug I | Back 5 | Diff. | Resvr. | | | | |
| o. 1,pc o. | compression | Other | | | | | | п. | | | <u> </u> | | 7. 0 | Init or CA | Agreen | ent Name and No. |
| 2. Name of BURLIN | Operator | SOURCE | s o&g co | LP | C | Contact: | E-Mail: 1 | [Jones | 3@ | br-inc:com | N K K | -11/07/2 | | ease Name MCCLANA | | |
| | PO BOX 4 FARMING | TON, NM | | | | | ' ' ' | . 505. | 553, | ` ` . | $ \circ$ \sim \sim | e) <u>jj(</u> | 193 | (PI Well No | Э. | 30-045-23750 |
| 4. Location | of Well (Rep | ort locatio | n clearly an IOW Mer N | d in acc | ordanc | e with Fe | deral rec | quireme | nts) | ادار (۱۵) | e de la composition della comp | <00a | | Field and I | | Exploratory |
| At surface | | 1460FSL | | IVIP | | | | | | n XX | | J. Ž | | ্ব | | Block and Survey |
| At top p | rod interval r | eported be | low | | | | | | 1 | ² 2) ∉. (1) | | | 1,83 | Of Area Se | ec 24 1 | 28N R10W Mer NMF |
| At total | • | | | | | | | | | p (2, 7 ") | | er | 1/2/3 | AN JUAN | 1 | NM |
| 14. Date Sp 12/05/1 | | | | ite T.D. /15/197 | | ed | | 16. D | ate (| Completed/2004 | ady to | Prod. | 3-17. | | (DF, K 883 GL | B, RT, GL)* |
| 18. Total D | epth: | MD TVD | 6590 | | 19. P | lug Back | T.D.: | MD TVI | | 6566 | | | epth Br | idge Plug S | Set: | MD TVD |
| | lectric & Oth | er Mechan | ical Logs R | un (Subi | mit cop | y of each | 1) | | | 2 | | well core | | ⊠ No | □ Ye | s (Submit analysis) |
| GR/CC 23. Casing ar | | 7Pana | ut all atuinaa | eat in u | 10//) | | | | | | | DST run ectional S | | No No No | Ye | s (Submit analysis) s (Submit analysis) |
| 23. Casing an | I Linei Reco | iu (Repor | i uii sirings | Tor | | Bottom | Stage | Cemen | tor | No. of S | Ske & | Shurr | y Vol. | Т | | |
| Hole Size | Size/Gi | rade | Wt. (#/ft.) | (ME | | (MD) | | Depth | 1001 | Type of C | _ | | BL) | Cement | Top* | Amount Pulled |
| 12.250 | 8.6 | 625 K55 | 24.0 | 0 | | 220 | | | | | 14 | 10 | | | | |
| 7.875 | 5.5 | 500 K55 | 16.0 | | | 658 | 19 | | | | 65 | 50 | | | | |
| | | | | | | | | | _ | | | | | ļ | | |
| | ļ | | | | | | | | \dashv | | | <u> </u> | | 4 | | |
| | | | | | _ | | <u> </u> | | _ | | | | | <u> </u> | | ļ |
| 24. Tubing | Record | | | | | | <u> </u> | | | | | | | 1 | | |
| | Depth Set (M | (D) Pa | cker Depth | (MD) I | Size | De | pth Set (| MD) | Po | cker Depth | (MD) | Size | l D | epth Set (N | 4D) T | Packer Depth (MD) |
| 2.375 | • ` | 6483 | ckei Deptii | (IVID) | Size | | pui set (| WID) | 1 4 | ickei Depin | (IVID) | 3120 | + - | cpui sci (N | 10) | Tacker Depth (MD) |
| 25. Produci | | 0400 | | | | 12 | 6. Perfo | ration R | ecoi | ·d | | <u></u> | | | L | |
| Fo | ormation | | Тор | | Botte | om | | Perforat | ted I | nterval | $ \top$ | Size | | No. Holes | Т | Perf. Status |
| A) | | CRA | 2650 | | | | | | | 2650 TO | 3242 | | | 320 25 OPE | | |
| B) | | | | | | - | | | | | | | | | | |
| <u>C)</u> | | | | | | 一十 | | | | · | | | | | + | |
| D) | | | | | | | | | | • | | | | | | |
| 27. Acid, Fr | racture, Treat | ment, Cen | nent Squeeze | Etc. | | | | | | | | | | | | |
| | Depth Interva | ıl | | , | | | | | An | ount and T | ype of | Material | | | | |
| | 26 | 50 TO 32 | 42 927 BBL | S FRAC | FLUID | , 200,000 | # 20/40 | AZ SAN | ID, 9 | 27,400 SCF | N2 | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | · | | | | | | | | | | | |
| 10 Deaduat | om Intomial | | . | | | | | | | | | | | | | |
| Date First | ion - Interval | Hours | Test | Oil | G | | Water | lo | il Gra | 4 | Gas | | In., 4 | | | |
| Produced | Date | Tested | Production | BBL | | as CF | BBL | | orr. A | | Grav | rity | Produc | ction Method | | |
| 09/02/2004 | 09/02/2004 | 1 | | 0.0 | | 869.0 | 0.0 |) | | | | | | FLC | WS FR | OM WELL |
| Choke Size | Tbg. Press. Flwg. 269 | Csg. Press. | 24 Hr. Rate | Oil BBL | G: M | as ICF | Water BBL | | as:Oil atio | | Well | Status | | | | |
| | SI | 426.0 | | | | | | | | | | GSI | | | | |
| | tion - Interva | il B | | | | | | | | | | | | | _ | |
| Date First Test Hours Produced Date Tested | | | Test Production | | | Gas Water MCF BBL | | | Oil Gravity Corr. API | | Gas Grav | Gas Gravity | | ction Method | | |
| Choke | Tbg. Press. | Csg. | 24 Hr. | Oil | G | | Water | - | as:Oil | | Well | Status | | | | |
| Size | Flwg. SI | Press. | Rate | BBL | | CF | BBL | | atio | | ,,,,,,, | James | | AGC | EPT | ED FOR RECORD |

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #35890 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

FARMINGTON FIELD OFFICE

| 28h Prod | uction - Interv | al C | | | | <u></u> | | | | | | | |
|------------------------|---|-----------------|--------------------------------|---------------------------|--|-------------------------------|--|---------------------------|--|---|---|---|--|
| Date First | Test | Hours | Test | Oil | Gas | Water | Oil Gravity | | Gas | | Production Method | | |
| Produced | Date | Tested | Production | BBL | MCF | BBL | Corr. API | | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | | Well Status | | | | |
| 28c. Prod | uction - Interv | al D | 1 - | L | <u>. </u> | <u> </u> | <u>.l.</u> | _ | L | | | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | - | Gas Gravity | | Production Method | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | | | Gas:Oil Ratio | | Well St | atus | L- <u>v-</u> | , ,,,,,,,,, | |
| 29. Dispo | sition of Gas(S | Sold, used j | for fuel, ven | ted, etc.) | <u>, </u> | | 1 | | <u>. </u> | | | | |
| | nary of Porous | Zones (Inc | lude Aquife | rs): | | | | | 1 | 31. For | mation (Log) Markers | | |
| tests, | all important a including dept ecoveries. | | | | | | | | | | | | |
| Formation | | | Тор | Bottom | | Description | ns, Content | Contents, etc. | | | Top Meas. Depth | | |
| Tubir | tional remarks ng pressure is 3297. | | | | cra/Mesave | erde/Dakota | a comming | gle under | | FRICH CH CL PC GA GR GR | O ALAMO CUITLAND CUTURED CLIFFS IACRA IFF HOUSE DINT LOOKOUT ALLUP REENHORN RANEROS IKOTA | 684 1780 2023 3104 3680 4300 5490 6250 6315 6434 | |
| | e enclosed atta | | | | | | | _ | | | · · · · · · · · · · · · · · · · · · · | <u> </u> | |
| | ectrical/Mecha andry Notice fo | • | ` | • ′ | | Report alysis | t 3. DST Report 4. Directional Survey 7 Other: | | | | | | |
| 34. I here | by certify that | the forego | Elect | ronic Subn | nission #358 | 390 Verified | by the BL | M Well Ir | nform | ation Sy | e records (see attached instruct | ions): | |
| | | | Fo Co | r BURLING | GTON RES | OURCES C processing | O&G CO L by STEVI | P, sent to E MASON | the F on 09 | arming 9/13/200 | ton 4 () | | |
| Name | e(please print) | TAMMY | JONES | _ | | | T | itle <u>REGU</u> | JLATO | DRY SP | PECIALIST | | |
| Signa | iture | (Electron | ic Submiss | ion) | | D | Date 09/09/2004 | | | | | | |
| | | | | <u></u> | | | | | | | | | |
| of the Un | U.S.C. Section ited States any | false, fict | Title 43 U.S itious or frac | .C. Section lulent staten | 1212, make nents or repr | it a crime for esentations | r any person as to any m | n knowing atter within | yy and n its ju | willfull risdictio | y to make to any department or on. | agency | |