Form 3160-4 (August [§]1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

| FORM APPROVED |
|---------------------------|
| OMB No. 1004-0137 |
| Expires: November 30, 200 |

| WELLO | OMDI ET | ON OR RE | COMPLE | TION DED | OPT A | NDI | റദ |
|-------|---------|----------|--------|----------|-------|-----|----|

| | WELL C | OMPL | EHONO | R RECC | MPLE | IION F | EPOR | IANDL | .OG | | | ISF078390 | 4 | |
|---|---------------------------|-----------------|------------------------|------------------------|---------------|---------------------|-------------------------|------------------------------|-----------------|---------------|--------------|-------------------------|------------------|--------------------------------------|
| la. Type of | Well | Oil Well | ⊠ Gas V | Vell | Dry | Other | | | | | 6. If In | dian, Allotte | e or Ti | ribe Name |
| b. Type of | Completion | _ | | □ Work O | ver [| Deepen | □ Plu | ug Back | □ Diff. | Resvr. | 7 Unit | tor CA Agre | ement | Name and No. |
| • | | Othe | r | | | | | | | | /. Olli | r or en rigic | CITICITE | rune and rvo. |
| 2. Name of BURLIN | Operator | SOURCE | S O&G CO | LP | Contac | t: PEGG` E-Mail: | | r-inc.com | <u> </u> | | | se Name and RDIE D 2 | Well | No. |
| 3. Address | 3401 EAS FARMING | | A 87499 | | | | a. Phone i h: 505.32 | No. (includ 26.9727 | e area cod | | 9. API | Well No. | -045- | 07424-00-C2 |
| 4. Location | of Well (Rep | | | | ance with | Federal re | quiremen | ts)* APR 201 | 13 | | | eld and Pool, | | oloratory |
| At surfa | sec 14 ce NESW | 1650FS | 8W Mer NM L 1650FWL | 36.65855 | N Lat, 1 | 07.65300 | W Lon | APH SO |). 1 | | | ERO CHAC | | ock and Survey |
| At top p | rod interval r | eported be | elow | | | | | | N. | 12.7 | or A | Area Sec 1 | 4 T28 | N R8W Mer NMP |
| At total depth 12. County or Parish SAN JUAN | | | | | | | | | 13. State NM | | | | | |
| 14. Date Sp 06/08/1 | | | | te T.D. Rea 22/1962 | ched | | 16: Da D 2 03/ | te Complet & A 14/2003 | ed Ready to | Prod. | 17. Ele | evations (DF 6347 | | RT, GL)* |
| 18. Total D | epth: | MD TVD | 5278 | 19. | Plug Ba | ick T.D.: | MD TVD | 52 | 70 | 20. Dep | th Bridg | ge Plug Set: | MI TV | |
| | lectric & Oth | | nical Logs Ru | ın (Submit | copy of e | ach) | | | | well cored | 1? 🗷 | No 🗆 | Yes (S | ubmit analysis) |
| CCL-G | २ | | | | | | | | | DST run? | rvey? | No 🗖 | Yes (S Yes (S | Submit analysis) Submit analysis) |
| 23. Casing ar | nd Liner Reco | ord (Repo | rt all strings | set in well) | | | - | | <u> </u> | | | <u> </u> | | |
| Hole Size | Size/G1 | rade | Wt. (#/ft.) | Top (MD) | Botto (MI | | ge Cemente | | of Sks. & | Slurry (BB | | Cement Top | ,* | Amount Pulled |
| 12.250 | 9.6 | 325 J-55 | 36.0 | ` ′ | 1111) | 125 | Depth | Туре | 20 | <u> </u> | <i>L)</i> | | 0 | |
| 8.750 | | 000 J-55 | 20.0 | | | 3020 | | | 14 | | t | | ╅ | |
| 6.250 | | 00 J-55 | 11.0 | 292 | 1 ! | 5278 | | | 23 | 30 | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | _ | |
| 24. Tubing | Record | | | | | | · | <u> </u> | | | | | | |
| | Depth Set (M | (D) P | acker Depth (| (MD) S | Size | Depth Set | (MD) | Packer De | pth (MD) | Size | Dep | th Set (MD) | Pa | cker Depth (MD) |
| 2.375 | | 5213 | | | | | | | | | | | | |
| 25. Produci | | | • | | | 26. Perf | oration Re | | | | 1 | | | |
| | ormation | CRA | Тор | 3476 | ottom 4432 | | Pertorate | ed Interval | O 4432 | Size 0.4 | | o. Holes 26 O | | Perf. Status |
| A) B) | 0117 | 1010 | | 3470 | | ` <u> </u> | | 0470 | 0 4402 | 0.4 | " | | | |
| C) | | | | | , | | | | | | | | | |
| D) | | | | | | | | | | | | | | |
| | racture, Treat | | ment Squeeze | e, Etc. | | | | | 1.00 | | | | | |
| | Depth Interva | | 432 11,000 C | 3AL 20#11N | FAR GEI | 200 000# | | Amount an | a Type of | Material | | | | |
| | | 70104 | 102 11,000 | JAC ZOW EN | | 2, 200,000, | 20/40 2/4 | 0101 00 | | | | | | |
| | | , | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | ion - Interval | | Im . | lo" | To. | Luz. | Lon | | - 10 | | D 1 | 16.1.1 | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | | Gravity 11. API | Gas Grav | rity | Production | | | |
| 03/14/2003 Choke | 03/14/2003 Tbg. Press. | 1 | 24 Hr. | O.0 Oil | 125.0 Gas |) 0 Water | 0.0 | s:Oil | 337-11 | Status | | FLOWS | FROM | WELL |
| Size | Flwg. 400 | Csg. Press. | Rate | BBL | MCF | BBL | Rat | | Weil | | | | | |
| 2 28a Produc | SI 400 ction - Interva | 400.0 | | | 125 | : | L | | | GSI | | ACCEPT | ED | FOR RECORD |
| Date First | Test | Hours | Test | Oil | Gas | Water | Oil | Gravity | Gas | | Production | n Method | | |
| Produced | Date | Tested | Production | BBL | MCF | BBL | Cor | rr. API | Grav | rity | | AF | R O | 1 2003 |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas Rat | s:Oil tio | Well | Status | | FARMIN | GTON | FELD OFFICE |
| | SI | | | | | | | | | | | BY | | A STATE |

| 28h. Proc | luction - Inter | rval C | | | | | | | | | | |
|---|----------------------------------|------------------------------|---------------------------------|---------------------------|----------------------------|-----------------------------------|--|--|------------------------------------|---|--|--|
| Date First | Test | Hours | Test | Oil | Gas | Water | Oil Gravity | Gas | | Production Method | | |
| Produced | Date | Tested | Production | BBL | MCF | BBL | Corr. API | Grav | vity | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well | Status | • | | |
| 28c. Prod | luction - Inter | rval D | | .L., | | | | | | | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Grav | | Production Method | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Weii | Status | | | |
| 29. Dispo | osition of Gas | (Sold, used | for fuel, ven | ted, etc.) | | | · · · · · · · · · · · · · · · · · · · | | | | | |
| 30. Sumr Show tests, | nary of Porou | t zones of p | orosity and c | ontents ther | eof: Cored te tool oper | intervals and a | all drill-stem shut-in pressur | es | 31. For | mation (Log) Markers | | |
| | Formation | | Тор | Bottom | | Description | ıs, Contents, etc |). | | Name | Top Meas. Depth | |
| MESAVE | RDE | | | <u> </u> | <u> </u> | | | | MESAVERDE Meas. D | | | |
| | ional remark ng and tubin | | | | | | | | KIF FR PIC CL ME PO | O ALAMO RTLAND UITLAND CTURED CLIFFS IFF HOUSE INEFEE INT LOOKOUT INCOS | 1916 2055 2580 2860 4527 4620 5072 5224 | |
| | | | | | | | | | | | | |
| -33 20- 1 | | - 1 | | | | | | | | | | |
| | enclosed att | | (1 full got m | ald \ | | 2. Carlania I | | | Dom n | | | |
| Electrical/Mechanical Logs (1 full set req'd.) Geologic Reporting Sundry Notice for plugging and cement verification Core Analysis | | | | | | | | t 3. DST Report 4. Directional Survey 7 Other: | | | | |
| 34. I here | by certify tha | t the forego | ing and attac | hed informs | tion is cor | nnlete and com | rect as determin | ed from a | l available | e records (see attached in | itmation - \ | |
| | - , , | | Elect Fo | ronic Subm r BURLINC | ission #19 FTON RE | 708 Verified I | by the BLM W &G CO LP, so new Halbert or | ell Inforn | nation Sys | stem. | structions): | |
| Name | (please print | | | W ALTROS | .or proces | oing by Matti | | | - | MINISTRATOR | | |
| Signa | ture | (Electron | ic Submissi | ion) | | | Date 0 | 3/20/200: | 3 | | | |
| | | <u> </u> | | | | | | | | | | |
| Title 18 Un | J.S.C. Section ited States an | 1 1001 and y false, ficti | Title 43 U.S. itious or frad | C. Section 1 ulent statem | 212, make ents or rep | it a crime for resentations as | any person kno to any matter v | wingly an within its j | d willfully jurisdiction | to make to any department. | ent or agency | |