Form 3160-4 (Àugust 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT.

AUG **2 2** 2012

FORM APPROVED OMB No 1004-0137 Expires July 31, 2010

BUREAU OF LAND MANAGEMENT . _ NMOCD ARTES!A

| | WELL | COMPL | ETION C | R RE | COM | IPLETIC | N RE | PORT | ANDLOG | | | | ease Serial I IMLC0287 | | | | |
|--|------------------------------------|-----------------------|---------------------------|---------------------------------|-----------------|------------|-----------------------|--------------------------|--|----------------|-------------------------------------|--|---|---------------------------|-------------------------|----------------|--|
| la Type of | f Well | Oil Well | ☐ Gas ` | Well | □ Dr | у 🗆 О | ther | | | | | 6. If | Indian, Alle | ottee or | Tribe Name | ; | |
| b Type of Completion New Well Work Over Deepen Plug Back Diff Resvr. Other | | | | | | | | | | esvr. | 7 Unit or CA Agreement Name and No. | | | | | | |
| Name of Operator Contact: BRIAN MAIORINO | | | | | | | | | | | • | 8. Lease Name and Well No. | | | | | |
| | PÉRATING | | | | | ino@concl | | | (include are | o code) | | | URCH KE | | JNI1 699 | | |
| 3 Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701 MIDLAN | | | | | | | | | | |)-S1 | | | | | | |
| 4 Location of Well (Report location clearly and in accordance with Federal requirements)* | | | | | | | | | | | BURCH KEELY-GLORIETA-UPPER | | | | | | |
| At surface NENE 1308FNL 600FEL At top prod interval reported below NENE 1308FNL 600FEL | | | | | | | | | | | 11. 9 | Sec., T., R , r Area Se | M., or c 25 T | Block and S 17S R29E M | urvey Mer NMP | | |
| | At total depth NENE 1308FNL 600FEL | | | | | | | | | | | | County or P | arish | 13. State | : | |
| 14 Date S 05/16/2 | pudded | | 15 D | 15 Date T.D. Reached 05/23/2012 | | | | | 16 Date Completed □ D & A □ Ready to Prod. 06/21/2012 | | | | 17. Elevations (DF, KB, RT, GL)* 3599 GL | | | | |
| 18. Total I | Depth | MD TVD | ,,4667 | | 19. P | lug Back T | .D. | MD TVD | 4616 | | | th Bri | dge Plug Se | | MD TVD | | |
| | Electric & Oth | ner Mecha | nical Logs R | un (Sub | mit cop | y of each) | | | 22. | | vell cored | !? | ⊠ No | | (Submit ana | ilysis) | |
| IDLDC | CN HRLA | | | | | | | | | | OST run? ional Sur | vey? | ⊠ No ∣ | | (Submit and (Submit and | | |
| 23. Casing a | ınd Liner Rec | ord (Repo | ort all strings | set in w | vell) | | | | | | | - | | | | | |
| Hole Size | -lole Size Size/Grade | | Wt. (#/ft.) | Wt. (#/ft.) Top (MD) | | | | Cementer Depth | No. of Sks & Type of Cemer | | Slurry Vol. (BBL) | | Cement Top* | | Amount Pulled | | |
| 17.500 | 17.500 13.375 H-40 | | 48 0 | | 0 : | | 2 | | 1000 | | | | 0 | | 0 | | |
| | 11.000 8.62 | | 24 0 | | | + | | | | | 50 | | 0 | | <u> </u> | | |
| 7.875 | 5 5.5 | 500 J-55 | 17.0 | | 0 | 4667 | - | | | 900 | <u> </u> | | | 0 | | | |
| | | | | | | | 1 | | | | ļ | | | | | | |
| 6.1 m 17. | | · . | | | | | | · · · · · · · · · | | | | | | | | | |
| 24. Tubing | Depth Set (N | 4D) P | acker Depth | (MD) | Size | Denti | h Set (N | AD) I D | acker Depth (| MD) T | Size | I Do | pth Set (MI | <u> </u> | Packer Deptl | (MD) | |
| 2.875 | | 4557 | acker Deptil | (IVID) | 5120 | Вери | 1 300 (1) | VID) 1 | acker Deptil (| (VID) | 3120 | | piii sei (ivii | | Tacker Depti | i (MD) | |
| | ing Intervals | | | ! | | 26. | Perfora | ation Reco | ord | | | ــــــــــــــــــــــــــــــــــــــ | | | | | |
| | ormation | | Тор | | Bottom | | | Perforated Interval Size | | | Size | No. Holes | | | Perf. Status | | |
| <u>A)</u> | PADE | OOCK | | 4370 | | | | 4370 TO 4600 0 4 | | | 0.4 | 110 26 OPEN, Paddock | | | | | |
| B) C) | | | | | | | | | | - | | | | | | | |
| D) | | | | -+ | | | | | | + | | - | | | | | |
| 27 Acid, F | racture, Treat | tment, Cer | nent Squeez | e, Etc | | <u></u> | | | | | | | | | | | |
| | Depth Interv | | | | | | | | nount and Typ | | | | | | | | |
| | | | 500 W/191,0 500 W/2000 | | | LA GEL CA | RRYIN | G 164,707 | # 16/30 BROV | VN+ 18, | 110# 16/3 | 30 SP | A 70 EF | A 5033 | ON | | |
| | . 43 | 70 10 40 | 00 1472000 | 107070 | | | | | | | $-\mathbf{R}$ | EC | LAM | $\mathbf{A}\mathbf{L}$ | ION | | |
| | | | | | | | | | | | D | UE | 12- | 21 | | | |
| | tion - Interval | | - | | | | | | | | | | | | | | |
| Date First Produced 06/24/2012 | Test Date 06/25/2012 | Hours Tested 24 | Test Production | Oil BBL 32.0 | | | Vater BBL 208.0 | Oil Gra Corr | | Gas Gravity | [| | on Method | IC-DIJA | ADING HAITS | | |
| Choke | Tbg Press | Csg | 24 Hr | Oil | Ga | ns V | Vater | Gas O | | Well Sta | itus ""(1 | | 1 | 1 () | ARING UNITA | ORD | |
| Size - | Flwg 70 SI | Press 70 0 | Rate | BBL 32 | I ^{M0} | CF B | 3BL 208 | Ratio | 94 | P | ow | | | | | | |
| 28a. Produc | ction - Interva | al B | | | | | | | | | | \exists | | | | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Ģa M | | Vater BBL | Oil Gra Corr | | Gas Gravity | | Producti | on MAUG | 19 | 2012 | | |
| Choke | Tbg Press | Csg | 24 Hr | Oil | Ga | | Vater | Gas O | 1 | Well Sta | itu i s | 1 | Il. | w | s | | |
| Size | Flwg SI | Press | Rate | BBL | М | F BBL Rati | | | | | 1 | SURE | REAU OF LAND MANAGEMENT | | | | |
| /C ! : | | C | 1 | • | | , , | | | | | + + | -/ - | 11 SS ISA |) FIFI | O OFFICE | | |

| 28b. Prod | luction - Inte | rval C | | | | | | | | | | | |
|-----------------------------------|-------------------------------------|-----------------|--------------------|---------------|-------------|----------------------------------|-------------------------|-----------------------------------|---------------------|-------------------|----------------|--------------|--|
| Date First Test Hour | | Hours | Test | Oil BBL | Gas MCF | | Oil Gravity | | as | Production Method | | | |
| Produced | Date Tested | | Production | BBL | MCF | BBL | Соп АРІ | ١ | iravity | | | | |
| Choke Size | Tbg Press Csg 24 Hr Flwg Press Rate | | Oil Gas BBL MCF | | | Gas Oil Ratio | W | Vell Status | | | | | |
| Size | SI | 11033 | | | IMEI | BBE | Katio | | | | | | |
| 28c. Prod | luction - Inte | rval D | | | .·L | | | | | | | <u> </u> | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | | Oil Gravity Corr API | | ias iravity | Production Method | | | |
| | | | | | | | | | | | | | |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr Rate | Oıl BBL | Gas MCF | | Gas Oil Ratio | N | Vell Status | | | | |
| | osition of Ga | s(Sold, used | for fuel, ven | ted, etc) | | | | | | | | | |
| SOLI | nary of Poro | us Zones (Ir | clude Aquife | ers). | | | | • | I 31 For | mation (Log) Ma | rkers | | |
| | - | | ·= | | reof Core | d intervals and all | l drill-stem | | 31.101 | manon (Bob) ma | indis | | |
| tests, | including de ecoveries. | pth interval | tested, cush | ion used, tir | ne tool op | en, flowing and sl | hut-in pressu | res | | | | | |
| Formation Top Bottom | | | | | | Descriptions | Contents et | tc | 1 | | Тор | | |
| | | | 308 | Botton | <u> </u> | Descriptions | , Contents, ct | | | Name | | Meas Depth | |
| RUSTLEI SALADO | | 742 | 1 | | | | TO | RUSTLER 308 TOP SALT 526 | | | | | |
| YATES QUEEN | | | 1084 2008 | | | | | | | TES EEN | | 1084 2008 | |
| SAN AND | | l | 2766 | 1 | - 1 | | | | SAI | N ANDRES | | 2766 | |
| GLORIET YESO | IA | | 4196 4248 | | | | - | | YE | ORIETA SO | | 4196 4248 | |
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| | | | | | | | | | | | | | |
| 32. Addi | tional remark | s (include | olugging proc | cedure): | | | | | | | | | |
| Logs | sent in the | mail. | ,888 P | | | | | | | | | | |
| | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | |
| 33. Circle | e enclosed at | tachments. | | | | | | | | | | | |
| 1. El | lectrical/Mec | hanical Log | gs (1 full set r | eq'd.) | | 2 Geologic R | eport | 3 DST Report 4. Directional Surve | | | | | |
| 5 Sı | andry Notice | for pluggin | g and cemen | t verificatio | n | 6. Core Analy | SIS | 7 Other: | | | | | |
| | | | | _ | | | | | | | | | |
| 34. I here | by certify th | at the foreg | oing and atta | ched inforn | nation is c | omplete and corre | ect as determi | ined fron | n all available | records (see atta | ched instructi | ons): | |
| | | | Elect | ronic Subn | nission #1 | 45325 Verified b DPERATING LL | y the BLM | Well Inf | ormation Sy | stem. | | | |
| | | | Committed | to AFMSS | for proce | essing by KURT | SIMMONS | on 08/10 | Dau D/2012 (12K) | MS2758SE) | | | |
| Name | e (please prir | ıt) BRIAN | MAIORINO | | | | Title | AUTHO | RIZED REF | PRESENTATIVE | ≣ | | |
| | | | | | | | • | | | | | | |
| Signature (Electronic Submission) | | | | | | | Date | 08/08/20 | 3/2012 | | | | |
| | | | | | | | _ • | | _ | | | | |
| Title 101 | IISC Santin | on 1001 and | Title 43 TT | C Section | 1212 ma | ike it a crime for a | ny nercon la | owingly | and willfull. | to make to any | enartment or | agency | |
| of the Ur | nited States a | ny false, fic | titious or fra | dulent state | ments or r | representations as | to any matter | r within i | its jurisdiction | n | pariment of i | | |