Form 3160-4

(August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

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

| | | | | | | | | , |
|------|-------|---------|-------|-------|-------|--------|-----|-----|
| WELL | COMPL | ETION (| OR RE | COMPL | FTION | REPORT | AND | LOG |

| | WELL | COMPL | LETION C | RR | ECON | MPLETIC | ON R | EPORT | AND L | .OG | | | ase Serial MNM172 | | |
|------------------------------------|--------------------------|------------------------------|--------------------|-------------------|---------------|------------------------------|--------------|-------------------|---------------------------|--------------------------|---------------------------------------|--------------|----------------------|--|---|
| 1a. Type of | f Well 🛭 | Oil Well | ☐ Gas | Well | O D | ry 🗖 🤇 | Other | | | | | 6. If | Indian, Al | lottee or | Tribe Name |
| b. Type o | f Completion | - | Vew Well er | ell | | | | | lesvr. | 7. Uı | nit or CA / | Agreeme | nt Name and No. | | |
| 2. Name of | f Operator RON USA IN | ·IC | | Mail | | Contact: B | | IY CORT | EZ | | | | ase Name | | |
| | 15 SMITH MIDLAND | ROAD | | -ivicui. | · | Zechevio | 3a | . Phone No | o. (include | area code |) | _ | PI Well No | | 19 24 29 FED 3H 30-015-42593 |
| 4. Location | of Well (Re | | | nd in ac | cordan | ce with Fed | | | | | | 10. F | ield and P | ool, or E | xploratory |
| At surfa | ace 330FS | SL 1490F | WL | | | | | | | | , | | | | NG; BNE SPRG Block and Survey |
| At top p | orod interval | reported b | elow 139 | FNL 19 | 944FW | /L | | | | | | OI | r Area Se | c 19 T2 | 4S R29E Mer NMP |
| At total | depth 139 | FNL 194 | 4FWL | | | | | | | | | | County or F DDY | arish | 13. State NM |
| 14. Date S ₁ 10/25/2 | | | | ate T.D /21/20 | | ned | | □ D & | Complete A 🔯 4/2015 | d Ready to F | rod. | 17. E | | (DF, KB 18 GL | , RT, GL)* |
| 18. Total D | Depth: | MD TVD | 13058 | 3 | 19. 1 | Plug Back T | Г.D.: | MD TVD | 128 | 856 | 20. Dep | th Brid | ige Plug S | et: N | MD "VD |
| 21. Type E RCBL/0 | lectric & Oth GR/CCL | ner Mecha | inical Logs R | un (Sul | omit co | py of each) | ı | | | 22. Was Was Direc | well cored DST run? ctional Sur | | ⊠ No ⊠ No □ No | ☐ Yes | (Submit analysis) (Submit analysis) (Submit analysis) |
| 23. Casing a | nd Liner Rec | ord (Repo | ort all strings | 1 | | | I. | | | | | | | ı | |
| Hole Size | Size/G | irade | Wt. (#/ft.) | To (M | | Bottom (MD) | _ | Cementer Depth | | f Sks. & f Cement | Slurry (BB | | Cement | Top* | Amount Pulled |
| 17.500 | 1 | 375 H40 | | - | \dashv | 393 | + | | <u> </u> | 594 | | | | 0 | _ |
| 12.250 8.750 | | 625 K55 00 P1 <u>10</u> | | | f | 2617 13042 | 1 | | | 900 1200 | _ | | | 0 | |
| | | | | | | | | | | | | | | . [| |
| | | <u> </u> | | | | | ╁ | | | | ┼ | | | | |
| 24. Tubing | Record | | | L | | | | | . | | | | | | |
| | Depth Set (N | | acker Depth | (MD) | Siz | e Dep | th Set (| MD) F | acker Der | oth (MD) | Size | De | pth Set (M | ID) I | Packer Depth (MD) |
| 2.875 25. Produci | ing Intervals | 7558 | | | <u> </u> | 26 | . Perfo | ration Reco | ord | | L | | | L | |
| - | ormation | | Тор | | Bot | tom | | Perforated | Interval | | Size | N | lo. Holes | | Perf. Status |
| A) | BONE SP | RING | · | 8721 | | 12764 | | | 8721 TO | 12764 | | _ | | SEE V | VBD |
| B) C) | | | | | | | | | | + | | + | | | |
| D) | | | , | | | | | | | | | 土 | | • | |
| | racture, Treat | | ment Squeez | e, Etc. | | · | | | | | | | | | |
| | Depth Interv | | 764 FRAC V | V/ TOTA | AL PRO | P- 3 536 56 | SOLBS: | | | Type of N S: 16/30- 3 | | S: FR | WTR- 18.8 | 66 BBI S | |
| | 0/2 | .1 10 12 | 704 | | | | 70 2001 | | 0 11 12 0 2 2 1 | 5, 10/55 0 | 12,110 23 | 0, | | | |
| | | | | | | | | | | | | | | | |
| 28 Product | ion - Interval | | | | | | | | | | | Λ. |)VED: | FF'D | FOD DEGO: |
| Date First | Test | Hours | Test | Qil | | Gas | Water | Oil Gi | | Gas | | Products | WATEL . | ヒレ | <u>FOR RECO</u> I |
| Produced 02/25/2015 | Date 04/15/2015 | Tested 24 | Production | BB1. 591 | | иСF 1028.0 | BBL 965 | .0 Corr. | API | Gravit | y | | FLO | ws FRO | M WELL |
| Choke Size | Tbg. Press. Flwg. | ress. Csg. 24 Hr. Oil Gas Wa | | Water BBL | | Gas:Oil Well Status Ratio | | | الله 3 1 2015 | | | | | | |
| | SI | 1 10.33. | | | | | | 7,4110 | 1739 | | wo | | | 7 | 11 |
| | tion - Interva | | | I | | . 1 | | | | | | | L.A. | /. | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL. | | Jas ACF | Water BBL | Oil Gi Corr. | | Gas Gravit | у | Producți | CARL | SBAD | ND MANAGEM ENT FIELD OFFICE |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | | Gas MCF | Water BBL | Gas:C Ratio | oil : | Well S | latus | L <u>., </u> | | | 1 |
| | SI | ļ | | I | 1 | | | | | 1 | | | | | · /L |

| 28h Prod | luction - Interv | al C | | | | | | | | | | |
|--|---|--------------------------------------|-------------------------------|---|---------------------------|--|--------------------------------|--|---------------------------------|-----------------------------|--------------|------|
| Date First | Test | Hours | Test | Oil | Gas | Water | Oil Gravity | [c | as | Production Method | | 74 |
| Produced | Date | Tested | Production | ввь | MCF | BBL | Corr. API | | iravity | - Industrial Medica | | |
| Choke Size | Thg. Press. Flwg. SI | Csg. Press | 24 Hr. Rate | Oil BBL | Gas MCI [†] | Water BBL | Gas:Oil Ratio | W | Vell Status | , | | |
| 28c. Prod | luction - Interv | al D | <u> </u> | | | | L | I | | , | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCI [‡] | Water BBL | Oil Gravity Corr. API | | as Fravity | Production Method | | |
| Choke Size | Tbg. Press. Flwg. S1 | Csg. Press. | 24 Hr. Rate | Oit BBL | Gas MCF | Water BBL | Gas:Oil Ratio | W | Vell Status | <u> </u> | | |
| 29. Dispo | osition of Gas(S | Sold, used f | or fuel, vent | red, etc.) | <u> </u> | | | | | | - | |
| | nary of Porous | Zones (Inc | lude Aquife | ers); | | | | | 31. Fo | rmation (Log) Markers | | |
| tests, | all important : including dept ecoveries. | | | | | | | res | | | 1 | |
| | Formation | | Тор | Bottom | | Descriptions | s, Contents, e | etc. | Name Me | | | |
| LAMAR CHERRY BRUSHY BONE SP FIRST BO | 0 2674 3623 4883 6474 | 2673 3622 4882 6473 7388 | SA SA LIN | MESTONE NDSTONE NDSTONE MESTONE NDSTONE | | | | | | | | |
| | BONE SPRI | | | 8198 | | NDSTONE | | | | • | | ÷ |
| | | | | 1 | : | | | | | | | |
| | | . | | | | | | | | | | |
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| • | | | à | | | | | | | | | |
| 32. Addit | ional remarks | (include ph | ugging proc | edure): | | | | | | | | |
| | | | | | | | 1 | | | | | |
| | | | | | | | | • | | | | |
| | e enclosed attac | | /1 6-W | 1.4.3 | | 2. Geologic R | | | 2 DCT D | | Directions | 1 5 |
| | ectrical/Mecha indry Notice fo | _ | | • | | ysis | | DST Re Other; | pon 4. | Directiona | i Sui vey | |
| 34. 1 here | by certify that | the foregoi | | | | - | | | | e records (see attached | instructions | s): |
| | | | | F | or CHEVE | 565 Verified b RON USA INC processing by | C, sent to the | e Carlsba | ıd | | | |
| Name | (please print) | BRITANY | CORTEZ | <u> </u> | | | Title | REGUL | ATORY SF | ECIALIST | | |
| Signa | ture | (Electroni | c Submiss | ion) | | | Date | 05/13/20 | 015 | | | |
| | <u> </u> | | | | | • | | | | | | |
| Title 18 U | J.S.C. Section ited States any | 1001 and T false, fictit | itle 43 U.S. tious or frad | C. Section 1 ulent statem | 212, make ents or repr | it a crime for a esentations as | ny person kno to any matter | owingly a r within it | and willfully is jurisdictio | to make to any depart n. | ment or age | ency |