Rec'd 9/14/2020 - NMOCD

Hold till: 11/19/2020

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

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

| | WELL (| COMPL | LETION C | R REC | OMPLE | ETION R | EPOR | T AND L | .OG | | | ease Serial N MNM1509 | | |
|---|--|----------------------|--------------------|-------------------------|--------------|------------------------|--------------------------|-----------------------------------|-----------------------|------------------|-------------------|--------------------------|--|---------------------------------|
| 1a. Type of | f Well 🛛 | Oil Well | Gas ' | Well [| Dry | ☐ Other ☐ Deepen | □ DI | ug Back | ☐ Diff. F |) Acur | 6. If | Indian, Allo | ottee or | Tribe Name |
| b. Type of | Completion | _ | er | work c | Jver | | | iug back | ☐ Dill. F | tesvi. | 7. Uı | nit or CA A | greeme | nt Name and No. |
| 2. Name of BTA OI | Operator | ERS, LL | .C E | -Mail: kred | | ct: KATY R aoil.com | EDDEL | L | | | | ease Name a | | ll No. DERAL COM 25H |
| 3. Address | 104 S. PE MIDLAND | | 701 | | | | | No. (include 882-3753 E | |) | 9. Al | PI Well No. | | 30-025-46087 |
| 4. Location | of Well (Rej | port locat | ion clearly an | d in accord | ance with | n Federal red | quiremen | nts)* | | | 10. F B | Field and Po | ol, or E RAW; I | xploratory JPPER WOLF |
| | nce SESW prod interval r | | | | | | | ot 102 FG/ | 1400 W L a | _ | 11. S | Sec., T., R., | M., or I | Block and Survey SS R33E Mer |
| At total | | _ | 22802 N Lat | | | | 390 N L | al, 103.304 | 1400 VV LO | 111 | | County or Pa | arish | 13. State NM |
| 14. Date S ₁ 12/09/2 | oudded | 344 02.12 | 15. Da | ate T.D. Re /29/2020 | | 511 | | ate Complete & A 🔀 /19/2020 | ed Ready to F | Prod. | | Elevations (I | DF, KB 17 GL | |
| 18. Total Depth: MD 17500 19. Plug Back T.D.: MD 17461 20. Depth Br | | | | | | | | pth Brid | dge Plug Se | | MD CVD | | | |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MWD GAMMA RAY 22. Was well cored? Was DST run? No Yes (Submit analysis) Directional Survey? No Yes (Submit analysis) Yes (Submit analysis) | | | | | | | | | | | (Submit analysis) | | | |
| 23. Casing a | nd Liner Reco | ord (Repo | ort all strings | set in well, | | | | | | | | | | |
| Hole Size | Size/G | rade | Wt. (#/ft.) | Top (MD) | Bott (M | 1 - | Cement Depth | | f Sks. & of Cement | Slurry (BE | | Cement T | Гор* | Amount Pulled |
| | 14.750 10.750 J-55 | | | | 112 | | | | | | | | 0 | |
| 9.875 8.750 | 1 | 25 P-110 25 P-110 | | | 1194 1194 | | | | 1570 1570 | | | 0 | | |
| 6.750 5.000 P-110 | | | | | 1748 | | | | | 1290 | | | 0 | |
| | | | | | | | | | | | | | | |
| 24 75 1 1 | D 1 | | | | | | | | | | | | | |
| 24. Tubing Size | Depth Set (M | 4D) B | acker Depth | (MD) I | Size | Depth Set (| MD) | Packer De | ath (MD) | Size | I Do | pth Set (MI | <u>,, </u> | Packer Depth (MD) |
| 2.875 | | 0019 | acker Deptil | 10000 | Size | Deptii Set (| MD) | racket De | our (MD) | Size | De | pui sei (Mi |)) [| acker Depth (WD) |
| 25. Produci | ng Intervals | | | | | 26. Perfor | ration Re | ecord | | • | | | | |
| Fo | ormation | | Top B | | Bottom 1 | | Perforate | ed Interval | | Size | | No. Holes | | Perf. Status |
| A) | WOLFC | CAMP | 1 | 12223 | | | | 12575 TO 1736 | | 65 | | PERI | | AND FRAC |
| B) C) | | | | | | | | | | | + | | | |
| D) | | | | | | | | | | | \dashv | | | |
| | racture, Treat | ment, Cei | ment Squeeze | , Etc. | | • | | | | | | | | |
| | Depth Interva | | | | | | | Amount and | d Type of M | I aterial | | | | |
| | 1257 | '5 TO 17 | 333 239,784 | TOTAL FL | UID; 11,4 | 117,660 #'S | 100 MES | H SAND. | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| 28. Product | ion - Interval | A | _ | | | | | | • | | | | | |
| Date First Produced | | | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | | Gas Gravity | | Production Method | | | |
| 08/19/2020 | 08/21/2020 | 24 | | 239.0 | 521.0 | | 1802.0 | | 46.0 | | FLOWS FROM WELL | | | |
| Choke Size | Tbg. Press. Flwg. 3650 Csg. Press. | | 24 Hr. Rate | | | Water BBL | Gas:Oil Ratio | | Well Status | | | | | |
| 15/64 | SI | | | 239 | 521 | 180 | 2 | | F | POW | | | | |
| 28a. Produc | tion - Interva | | Test | Oil | Gas | Water | Lon | Gravity | Gas | | Droduet: | on Method | | |
| roduced | | | Production | | | MCF BBL | | Oil Gravity Corr. API | | Gravity | | on Meulou | | |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas Rat | s:Oil tio | Well Status | | | | | |

| 28b. Prod | luction - Interv | val C | | | | | | | | | | | | |
|-----------------------------------|--|-----------------|--------------------|---------------|--------------|------------------------------------|--------------------------|--------------------------|--|--|--------------------|--|--|--|
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | | Oil Gravity Corr. API | Gas Gravit | y | Production Method | | | | |
| Choke | Tbg. Press. | Con | 24 Hr. | Oil | Gas | Water | Gas:Oil | Well S | Status | | | | | |
| Size | Flwg. SI | Csg. Press. | Rate | BBL | MCF | | Ratio | Well S | status | | | | | |
| 28c. Prod | luction - Interv | /al D | • | • | | | | • | | | | | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | | Oil Gravity Corr. API | Gas Gravit | у | Production Method | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | | Gas:Oil Ratio | Well S | Status | | | | | |
| 29. Dispo | sition of Gas(| Sold, used | for fuel, vent | ed, etc.) | <u> </u> | 1 | | | | | | | | |
| | nary of Porous | Zones (In | clude Aquife | rs): | | | | | 31. For | mation (Log) Markers | | | | |
| tests, | | | | | | ntervals and all flowing and sh | | s | | | | | | |
| | Formation Top | | | | | Descriptions | , Contents, etc | | | Name | Top Meas. Depth | | | |
| SEC | ional remarks OND BONES | SPRING S | SAND: 10661 | | PRO | ODUCING | | | RUSTLER TOP SALT BASE SALT DELAWARE BELL CANYON CHERRY CANYON FIRST BONESPRING SAND RUSTLER 2622 2771 4721 4721 4721 209 6283 6283 67559 610007 | | | | | |
| THIR WOL | D BONESPF D BONESPF FCAMP: 122 | RING SAN 223 | | 11122 | | | | | | | | | | |
| 1. El | 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 5. Sundry Notice for plugging and cement verification 6. Core Analysis | | | | | | | | 3. DST Report 4. Directional Survey 7 Other: | | | | | |
| 34. I here | by certify that | the forego | C | onic Submi | ssion #5298 | plete and corrected by RODUCERS, | y the BLM W | ell Inform | ation Sy | e records (see attached instructionstem. | ons): | | | |
| Name (please print) KATY REDDELL | | | | | | | | Title REGULATORY ANALYST | | | | | | |
| Signature (Electronic Submission) | | | | | | | Date <u>0</u> | Date <u>09/14/2020</u> | | | | | | |
| Title 18 U | J.S.C. Section | 1001 and | Title 43 U.S. | C. Section 1: | 212, make it | t a crime for an | ny person knov | wingly and | willfully | to make to any department or a | gency | | | |

of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.