Form 3160-4 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

EMNRD-OCD ARTESIA

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

|                                    | WELL                       | COMPL              | ETION C                   | KKE  | COM                    | PLETI                 | ON KI            | EPOR           | KI AI                  | ND L    | .OG               |                                      |                                    |          | lMNM1386                    |                   |   |          |
|------------------------------------|----------------------------|--------------------|---------------------------|--|------------------------|-----------------------|------------------|----------------|------------------------|---------|-------------------|--------------------------------------|------------------------------------|----------|-----------------------------|-------------------|---|----------|
| 1a. Type of                        | f Well   f Completion      | Oil Well           | ☑ Gas                     | ☐ Gas Well ☐ Dry ☐ Other  Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. |                        |                       |                  |                |                        |         | ecvr              | 6. If Indian, Allottee or Tribe Name |                                    |          | _                           |                   |   |          |
| o. Type of                         | Completion                 | _                  | r                         | _  |                        |                       | ——               | ٠.             | iug Da                 | ick     | <b>Б</b>          | 111. IX                              | 23 V 1 .                           | 7. U     | nit or CA A                 | greeme            | ent Name and No.  |          |
| 2. Name of TAP RO                  | Operator                   | JRCES              | E                         | -Mail: b   |                        | Contact: B<br>y@taprk |                  | MSEY           |                        |         |                   |                                      |                                    | 8. Le    | ease Name a                 | and We            | ell No.<br>N 26S29E3229 234                                 | 4H       |
| 3. Address                         | 602 PARK<br>GOLDEN,        |                    | DRIVE, SU<br>101          | JITE 200   | )                      |                       |                  | Phone: 720-    |                        |         | e area o          | code)                                |                                    | 9. A     | PI Well No.                 |                   | 30-015-45604  |          |
|                                    |                            | 2 T26S R           | 29E Mer                   |  | ordance                | e with Fed            | leral req        | uireme         | ents)*                 |         |                   |                                      |                                    |          | Field and Po<br>PURPLE SA   |                   | Exploratory<br>VOLFCAMP                                     |          |
| At surfa                           | rod interval r             |                    | FNL 785FI<br>Sec<br>SES   | 32 T269  | S R29I<br>NL 338       | E Mer<br>8FEL         |                  |                |                        |         |                   |                                      |                                    | 11. S    | Sec., T., R.,<br>r Area Sec | M., or<br>c 32 T2 | Block and Survey<br>26S R29E Mer                            |          |
| At total                           | Sec                        | : 29 T26S          | R29E Mer<br>NL 337FEL     |  |                        |                       |                  |                |                        |         |                   |                                      |                                    |          | County or Pa                | arish             | 13. State<br>NM   |          |
| 14. Date S <sub>I</sub><br>01/17/2 |                            |                    |                           | ate T.D. 1<br>/14/201  |                        | ed                    |                  |                | 0 & A<br>1/25/20       | ^ 🔯     | ed<br>Ready       | to Pr                                | od.                                | 17. I    |                             | DF, KE<br>66 GL   | 3, RT, GL)*   |          |
| 18. Total D                        | epth:                      | MD<br>TVD          | 1806 <sup>-</sup><br>1083 |  | 19. Pl                 | lug Back              | Γ.D.:            | MD<br>TVI      |                        |         | 931<br>826        |                                      | 20. Dep                            | th Bri   | dge Plug Se                 |                   | MD<br>FVD   |          |
| 21. Type E<br>GR                   | lectric & Oth              | er Mechai          | nical Logs R              | un (Subr   | nit cop                | y of each)            | 1                |                |                        |         | 1                 | Was D                                | vell cored<br>ST run?<br>ional Sur |          | ⊠ No i                      | ☐ Yes             | (Submit analysis)<br>(Submit analysis)<br>(Submit analysis) |          |
| 23. Casing ar                      | nd Liner Reco              | ord (Repo          | rt all strings            | set in w   | ell)                   |                       |                  |                |                        |         |                   |                                      |                                    |          |                             |                   |   | _        |
| Hole Size                          | Size/G                     | rade               | Wt. (#/ft.)               | Top<br>(MD   |                        | Bottom<br>(MD)        | 1 ~              | Cemen<br>Depth | - 1                    |         | of Sks.<br>of Cem |                                      | Slurry<br>(BB                      |          | Cement 7                    | Гор*              | Amount Pulled   |          |
| 17.500                             | 1                          | 375 J55            | 54.5                      |  | 0                      | 54                    | 3                |                |                        |         |                   | 580                                  |                                    |          |                             | 0                 |   | 0        |
| 12.250                             |                            | 625 J55            | 40.0                      |  | 0                      | 279                   |                  |                | _                      |         |                   | 860                                  |                                    |          |                             | 0                 |   | 0        |
| 8.750<br>6.750                     | 1                          | 25 P110<br>00 P110 | 29.7<br>18.0              |  | 0                      | 1011<br>1803          |                  |                | +                      |         |                   | 510<br>1585                          |                                    |          |                             | 0<br>2200         |   | 0        |
| 0.730                              | 3.50                       | 301 110            | 10.0                      |  |                        | 1003                  |                  |                |                        |         |                   | 1303                                 |                                    |          |                             | 2200              |   | <u>U</u> |
| 24. Tubing                         | Pagard                     |                    |                           |  |                        |                       |                  |                |                        |         |                   |                                      |                                    |          |                             |                   |   |          |
|                                    | Depth Set (M               | ID) P:             | acker Depth               | (MD)   | Size                   | Den                   | th Set (I        | MD)            | Pack                   | er Dei  | pth (M            | D)                                   | Size                               | De       | epth Set (MI                | <u>)) T</u>       | Packer Depth (MD)   | _        |
| Size                               | Depui Set (ii              | 12)                | аскег Вериг               | (IVID)   | BILL                   | Вер                   | tir bet (i       | (ID)           | ruck                   | cr De   | ptii (ivi         | )                                    | Size                               |          | pui set (ivii               |                   | r deker Beptir (WIB)  | _        |
| 25. Produci                        | ng Intervals               |                    |                           |  |                        | 26                    | . Perfor         | ation R        | ecord                  |         |                   |                                      |                                    |          |                             |                   |   | _        |
|                                    | ormation                   |                    | Тор                       | 05.40  | Botto                  |                       | I                | Perforat       |                        |         |                   |                                      | Size                               |          | No. Holes                   | 0051              | Perf. Status  | _        |
| A)<br>B)                           | WOLFC                      | AMP                | 1                         | 0540   | 1                      | 7840                  |                  |                | 105                    | 40 IC   | 1784              | 10                                   | 0.3                                | 90       | 1326                        | OPEN              | N .   | _        |
| C)                                 |                            |                    |                           |  |                        |                       |                  |                |                        |         |                   | +                                    |                                    | +        |                             |                   |   | -        |
| D)                                 |                            |                    |                           |  |                        |                       |                  |                |                        |         |                   |                                      |                                    |          |                             |                   |   | _        |
| 27. Acid, Fı                       | racture, Treat             | ment, Cen          | nent Squeeze              | e, Etc.  |                        |                       |                  |                |                        |         |                   |                                      |                                    |          |                             |                   |   |          |
|                                    | Depth Interva              |                    |                           |  | 450110                 |                       |                  |                | Amou                   | ınt and | d Type            | of M                                 | aterial                            |          |                             |                   |   | _        |
|                                    | 1054                       | 0 TO 178           | 183250                    | 00 LBS N   | IESH S                 | SAND                  |                  |                |                        |         |                   |                                      |                                    |          |                             |                   |   | _        |
|                                    |                            |                    |                           |  |                        |                       |                  |                |                        |         |                   |                                      |                                    |          |                             |                   |   | _        |
|                                    |                            |                    |                           |  |                        |                       |                  |                |                        |         |                   |                                      |                                    |          |                             |                   |   |          |
|                                    | ion - Interval             |                    |                           |  |                        |                       |                  |                |                        |         |                   |                                      |                                    |          |                             |                   |   | _        |
| Date First<br>Produced             | Test<br>Date               | Hours<br>Tested    | Test<br>Production        | Oil<br>BBL   | Ga:<br>MC              |                       | Water<br>BBL     |                | il Gravity<br>orr. API | ,       |                   | Gas<br>Gravity                       |                                    | Producti | ion Method                  |                   |   |          |
| 04/30/2019                         | 06/09/2019                 | 24                 |                           | 1013.  |                        | 10214.0               | 8153<br>Water    | -              |                        | 4.8     |                   |                                      | .70                                |          | FLOW                        | VS FRC            | DM WELL   | _        |
|                                    |                            | 24 Hr.<br>Rate     |                           |  | Gas<br>MCF BI<br>10214 |                       | Gas:Oil<br>Ratio |                |                        |         | Well Sta          | PGW                                  |                                    |          |                             |                   |   |          |
| 28a. Produc                        | tion - Interva             | 1 B                |                           |  | •                      |                       |                  |                |                        |         |                   |                                      |                                    |          |                             |                   |   | _        |
| Date First<br>Produced             | Test<br>Date               | Hours<br>Tested    | Test<br>Production        | Oil<br>BBL   | Ga:<br>MC              |                       | Water<br>BBL     |                | il Gravity<br>orr. API | ,       |                   | Gas<br>Gravity                       |                                    | Product  | ion Method                  |                   |   | _        |
| Choke<br>Size                      | Tbg. Press.<br>Flwg.<br>SI | Csg.<br>Press.     | 24 Hr.<br>Rate            | Oil<br>BBL   | Ga:<br>MC              |                       | Water<br>BBL     |                | as:Oil<br>atio         |         | 1                 | Well Sta                             | atus                               |          |                             |                   |   | _        |
|                                    |                            |                    |                           |  |                        |                       |                  |                |                        |         |                   |                                      |                                    |          |                             |                   |   |          |

|                               | uction - Interv   |                             |  | ,                  |              |                            |                          |            |                        | 1  |             |  |  |
|-------------------------------|---|-----------------------------|--|--------------------|--------------|----------------------------|--------------------------|------------|------------------------|--|-------------|--|--|
| Date First<br>Produced        | Test<br>Date  | Hours<br>Tested             | Test<br>Production   | Oil<br>BBL         | Gas<br>MCF   | Water<br>BBL               | Oil Gravity<br>Corr. API | Gas<br>Gra | s<br>avity             | Production Method  |             |  |  |
| Choke<br>Size                 | Tbg. Press. Flwg. SI  Csg. Press. SI                                    |                             | 24 Hr. Rate  | Oil Gas<br>BBL MCF |              | Water<br>BBL               | Gas:Oil<br>Ratio         | Wel        | ell Status             |  |             |  |  |
| 28c. Produ                    | uction - Interv   | al D                        | _  |                    |              |                            |                          |            |                        | _  |             |  |  |
| Date First<br>Produced        | Test<br>Date  | Hours<br>Tested             | Test<br>Production   | Oil<br>BBL         | Gas<br>MCF   | Water<br>BBL               | Oil Gravity<br>Corr. API | Gas<br>Gra | s<br>avity             | Production Method  |             |  |  |
| Choke<br>Size                 | Tbg. Press.<br>Flwg.<br>SI  | Csg. 24 Hr. Rate            |  | Oil Gas<br>BBL MCF |              | Water<br>BBL               | Gas:Oil<br>Ratio         | Wel        | ll Status              |  |             |  |  |
| 29. Dispos                    | sition of Gas(S   | Sold, used j                | for fuel, vent   | ed, etc.)          |              |                            |                          |            |                        |  |             |  |  |
|                               | nary of Porous  | Zones (Inc                  | clude Aquife   | rs):               |              |                            |                          |            | 31. For                | mation (Log) Markers   |             |  |  |
| tests, i                      | all important z<br>including deptl<br>coveries.                         |                             |  |                    |              |                            |                          | res        |                        |  |             |  |  |
|                               | Formation   |                             | Тор  | Bottom             |              | Description                | ns, Contents, e          | etc.       | Name To Meas.          |  |             |  |  |
| 2ND BON<br>3RD BON<br>WOLFCAI | CANYON<br>RING E SPRING SA<br>E SPRING SE<br>E SPRING SE<br>MP A X SANI | AND<br>AND<br>D             | 3639<br>5273<br>6466<br>6560<br>7365<br>7909<br>9473<br>9564 | dure):             |              |                            |                          |            |                        |  |             |  |  |
| WOLI<br>WOLI<br>WOLI          | FCAMP A Y S<br>FCAMP A LO<br>FCAMP B: 10<br>FCAMP C: 10                 | SAND: 96<br>WER: 97<br>)000 | 70   | ,                  |              |                            |                          |            |                        |  |             |  |  |
| RIG F                         | RELEASE ON  | 1 2/19/201                  | 19   |                    |              |                            |                          |            |                        |  |             |  |  |
| NO T                          | UBING IN HO   | DLE. SUN                    | IDRY WILL  | BE FILED           | WHEN/IF      | TUBING IS                  | INSTALLED                |            |                        |  |             |  |  |
| 1. Ele                        | enclosed attacectrical/Mechaindry Notice for                            | nical Logs                  | •  |                    |              | 2. Geologic<br>5. Core Ana |                          |            | 3. DST Rep<br>7 Other: | port 4. Directi  | onal Survey |  |  |
| 34. I herel                   | by certify that   | the forego                  | _  | onic Subm          | ission #5065 | 35 Verified                | by the BLM CES, sent to  | Well Infor | mation Sy              | records (see attached instructions) records (see attached instructions). | tions):     |  |  |
| Name                          | (please print)  | BILL RAN                    | MSEY   |                    |              | Title                      | Title REGULATORY ANALYST |            |                        |  |             |  |  |
| Signat                        | ture  | (Electroni                  | ic Submissi  | on)                |              | Date                       | Date <u>03/10/2020</u>   |            |                        |  |             |  |  |
| TI.1. 10 T                    | I C C C+:   |                             | E. 1 . 10 T. C .   |                    |              |                            |                          |            |                        |  |             |  |  |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.