Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT OCD APPLICATION ARTESIA DISTRICT FO

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

MAR 1 1 2019 Expires: 5. Lease Serial No.

| | WELL C | OWIPL | EHON | | CON | MPLEI | ON | CEFOR | I AND | | | NI | MNM7704 | 6 | | |
|---|-------------------------------------|-----------------|---------------------------|--------------|----------------------------|---------------|--------------------|-------------------------|----------------------------|---|--|----------------------------------|---|------------|--|-----------|
| Ia. Type of | | Oil Well | _ | | D D | - | Other | | | | CEIV | e lf l | ndian, Allo | ottee or | Tribe Name | _ |
| b. Type of Completion New Well | | | | | | | | | Resvr. | 7. Unit or CA Agreement Name and No. NMNM138687 | | | | | | |
| 2. Name of DEVON | Operator I ENERGY F | PRODUC | CTION CO | EARMAINE j | | | | FER HAF | RMS | | | K | | 9-4 FE | II No. D COM 518H | |
| 3. Address 6488 SEVEN RIVERS HIGHWAY ARTESIA, NM 88210 3a. Phone No. (include area code) Ph: 405-552-6560 | | | | | | | | | | :) | 9. API Well No. 30-015-44864-00-S1 | | | | | |
| | | T23S R3 | 1E Mer N | MP | | | | | nts)* | | | | ield and Po OS MEDA | | Exploratory | |
| At surface | | | 210FEL 3 Se elow SE | c 9 T23 | S R311 | E Mer N | ИP | | , 103.777 | '358 W Lon | | | | | Block and Survey 3S R31E Mer N | |
| At top prod interval reported below SESE 421FSL 965FEL 32.312914 N Lat, 103.777358 W Lon Sec 4 T23S R31E Mer NMP At total depth NENE 292FNL 935FEL 32.340127 N Lat, 103.775419 W Lon | | | | | | | | | | | ounty or Pa | arish | 13. State NM | | | |
| 14. Date Spudded 15. Date | | | | | te T.D. Reached 26/2018 | | | | 16. Date Completed ☐ D & A | | | | 17. Elevations (DF, KB, RT, GL)* 3371 GL | | | |
| 18. Total Depth: MD TVD | | | 18670 19 8602 | | | Plug Back | T.D.: | MD | l | | | Depth Bridge Plug Set: MD TVD | | | | |
| 21. Type El CBL | lectric & Oth | er Mechai | nical Logs | Run (Sul | mit co | py of eac | h) | | | Was | well core DST run? ctional Su | i | No i | 🗖 Yes | (Submit analysis (Submit analysis (Submit analysis |) |
| 3. Casing an | nd Liner Reco | ord (Repo | ort all strin | gs set in | vell) | | 1 | | | | | | | | | _ |
| Hole Size | Size Size/Grade W | | Wt. (#/ft.) Top (MD) | | | | | Stage Cementer Depth | | o. of Sks. & oe of Cement | Slurry (BB | | Cement Top* | | Amount Pulle | d |
| 17.500 | | | 54 | | 55 | | - 1 7 | 17710 | | | 569 | | | 0 | | |
| 12.250 8.750 | | | 40 17 | | | | 27 <i>(0</i> 21 | 0110 | _ | 136 | 301 | | | 0 | $-\psi$ | |
| | 8.500 5.500 P-110RY | | 17.0 | | | 18870 | | 8453 | 3 | 241 | | | 3004 | | 1/1 | _ |
| | | | | | | | 士 | | | | | | | | | _ |
| 24. Tubing Size | Depth Set (M | (D) P | acker Dept | h (MD) | Siz | ze De | epth Set | (MD) | Packer | Depth (MD) | Size | De | pth Set (MI | D) T | Packer Depth (M | <u>D)</u> |
| 2.875 | | 8283 | искег Бер | ii (MD) | 512 | | open oo | (1112) | 1 deker | ocpin (MD) | OIZC | | pui set (ivi | , | rucker Deput (W | |
| 25. Producii | ng Intervals | | | | | - 2 | 26. Perf | foration R | ecord | | | | | · | | |
| | ormation | BING | Top | | Bottom 18515 | | | Perforated Interval | | | Size 0.3 | | lo. Holes | OBEN | Perf. Status | |
| A) B) | BONE SPI | KING | 8805 | | 18515 | | | 8805 TO 18 | | | 0.3 | 70 | 1131 | OPE | <u> </u> | |
| C) | | | | | | | | | | | | | | | | |
| D) | | | | | | | | | | | | | | | \mathcal{A} | |
| | racture, Treat Depth Interva | | ment Squee | ze, Etc. | | | | | Amount | and Type of | Material | | | <u> </u> | X ' | |
| | | | 515 285,2 | 61 GAL A | CID, 1 | 4,730,900 | #PROF | . | Amount | and Type of | Material | | | | <u> </u> | |
| | | | | | | | | | | | ······································ | | | | | _ |
| 20 Product | ion - Interval | Ā | | | | | | | | | | | ·· | | · · · · · · · · · · · · · · · · · · · | |
| Date First | Test | Hours | Test | Oil | T | Gas | Water | 0 | il Gravity | Gas | | Producti | on Method | | | |
| Produced 10/19/2018 | Date 11/02/2018 | Tested 24 | Production | BBL 139 | - 1 | мсғ 3045.0 | BBL 24 | 11.0 | ort. API | Grav | ity | | FI OV | VS FRO | OM WELL | |
| Choke | Tbg. Press. | Csg. | 24 Hr. | Oil | , | Gas | Water | G | as:Oil | Well | Status | 1 | | | | _ |
| Size | Flwg. S1 | Press. | Rate | > BBL 139 | | мсғ 3045 | BBL 24 | 411 R | atio 2181 | 1 | POW | | | | | |
| 28a. Produc | tion - Interva | ıl B | | | | | | | | | | Δ | CEDI | ED | F05.5 | _ |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | | Gas MCF | Water BBL | | il Gravity огт. АРІ | Gas Grav | ity | Producti | on Methodi | בט | FOR REC | 0 |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | | Gas MCF | Water BBL | | as:Oil atio | Well | Status | | MA | IR - | 1 2019 | T |
| See Instruct | ions and spac NIC SUBMI ** BI | SSION# | 443619 VE | RIFIED | BY T | HE BLM | WELI | L INFOR | MATIO | N SYSTEM | VISED | ** BL | UREAU | sko Sko | B*MANAGEME | 12/2 |

Reclamation Due 4-19-2019

| 28b. Produ | action - Inter | val Ć | | | | | | | | | | |
|--|---|-----------------------------|-----------------------------------|--------------------------------|--------------------------|--|---------------------------------------|-------------|----------------------|--|-----------------------------|--|
| Date First roduced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Grav | vity | Production Method | | |
| ioke ze | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Wel | Status | | | |
| 28c. Produ | uction - Inter | val D | | I | | | <u>'</u> | | | ······ | | |
| ate First oduced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Grav | | Production Method | - <u></u> | |
| noke ze | Tbg. Press. Flwg. SI | Csg. Press. | | | Gas MCF | Water BBL | Gas:Oil Ratio | Wel | Well Status | | | |
| 29. Dispos | | (Sold, used | for fuel, vent | ed, etc.) | · | | | | | | | |
| 30. Summ | ary of Porou | s Zones (Ir | clude Aquife | ers): | | | | | 31. Fo | rmation (Log) Markers | | |
| tests, i | all important including dep coveries. | zones of poth interval | orosity and c tested, cushi | ontents there on used, time | eof: Cored e tool ope | l intervals an n, flowing an | d all drill-stem nd shut-in press | ures | | | | |
| Formation | | | Тор | Bottom | | Descript | tions, Contents | etc. | | Name | | |
| RUSTLER BASE OF SALT DELAWARE BONE SPRING | | | 454 3866 4163 8097 | 3866 4163 8097 | В | ARREN ARREN IIL/GAS IIL/GAS | | | BA DE | JSTLER ASE OF SALT ELAWARE DNE SPRING | 454 3866 4163 8097 | |
| | | | | | | | | | | | | |
| 32. Addit | ional remark | s (include t | olugging proc | edure): | | | · · · · · · · · · · · · · · · · · · · | | | | | |
| As dr | illed C-102 | AND DIR | ECTIONAL : BY FED EX | SURVEY A | RE ATTA | ACHED. | | | | | | |
| | • | | | | | | | | | | | |
| | e enclosed at | | | | | • | | | | | | |
| | | • | gs (1 full set r ng and cement | - | | Geolog Core A | | | 3. DST R 7 Other: | eport 4. Di | rectional Survey | |
| 34. I here | by certify the | at the foreg | Elect | ronic Subm | ission #4 | 43619 Verif | correct as deter | M Well Info | rmation S | | tructions): | |
| | | | Committed | to AFMSS | | | NAH NEGRE | TE on 02/03 | /2019 (19) | | | |
| Name | e(please prin | t) JENNIF | EK HAKIMS | | | | | | | | | |
| Name | e(please prin | t) JENNIF | ER HARMS | | | | | | | | | |