

Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165: 10-3-25

Form 1002A

API No.: 35043235310000

**Completion Report**

Spud Date: July 31, 2017

OTC Prod. Unit No.: 043-222257-0-0000

Drilling Finished Date: August 25, 2017

1st Prod Date: September 23, 2017

Completion Date: September 20, 2017

**Drill Type:** HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: BABY RUTH 18-1H

Purchaser/Measurer: ENABLE

Location: DEWEY 19 17N 15W  
NE NW NW NW  
305 FNL 600 FWL of 1/4 SEC  
Derrick Elevation: 27 Ground Elevation: 1725

First Sales Date: 09/28/2017

Operator: CARRERA ENERGY LLC 23514  
PO BOX 5036  
901 W MISSOURI AVE  
MIDLAND, TX 79704-5036

| Completion Type |               |
|-----------------|---------------|
| X               | Single Zone   |
|                 | Multiple Zone |
|                 | Commingled    |

| Location Exception |  |
|--------------------|--|
| Order No           |  |
| 666982             |  |

| Increased Density                                  |  |
|--|--|
| Order No   |  |
| There are no Increased Density records to display. |  |

| Casing and Cement |       |        |       |       |     |     |            |
|-------------------|-------|--------|-------|-------|-----|-----|------------|
| Type              | Size  | Weight | Grade | Feet  | PSI | SAX | Top of CMT |
| CONDUCTOR         | 24.0  | 63.5   | H-40  | 120   |     |     | SURFACE    |
| SURFACE           | 9.625 | 36     | J-55  | 1500  |     | 490 | SURFACE    |
| PRODUCTION        | 7.0   | 29     | HCP   | 11895 |     | 905 |            |

| Liner |      |        |       |        |     |     |           |              |
|-------|------|--------|-------|--------|-----|-----|-----------|--------------|
| Type  | Size | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth |
| LINER | 4.5  | 11.6   | HCP   | 5972   | 0   | 488 | 10766     | 16738        |

**Total Depth: 16738**

| Packer                                  |              |
|---|--------------|
| Depth                                   | Brand & Type |
| There are no Packer records to display. |              |

| Plug                                  |           |
|---------------------------------------|-----------|
| Depth                                 | Plug Type |
| There are no Plug records to display. |           |

| Initial Test Data |
|-------------------|
|-------------------|

| Test Date    | Formation     | Oil BBL/Day | Oil-Gravity (API) | Gas MCF/Day | Gas-Oil Ratio Cu FT/BBL | Water BBL/Day | Pumpin or Flowing | Initial Shut-In Pressure | Choke Size | Flow Tubing Pressure |
|--------------|---------------|-------------|-------------------|-------------|-------------------------|---------------|-------------------|--------------------------|------------|----------------------|
| Sep 24, 2017 | MISSISSIPPIAN | 67          | 51.2              | 3515        | 60603                   | 1081          | FLOWING           | 3900                     | 20/64      | 3400                 |
| Oct 11, 2017 | MISSISSIPPIAN | 72          | 50.5              | 3501        | 48625                   | 1456          | FLOWING           | 3900                     | 24/64      | 2560                 |

#### Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

#### Spacing Orders

| Order No | Unit Size |
|----------|-----------|
| 665117   | 640       |

#### Perforated Intervals

| From  | To    |
|-------|-------|
| 11969 | 16627 |

#### Acid Volumes

1,399 BARRELS 15% HCL

#### Fracture Treatments

397,965 BARRELS SLICK WATER + 10,786 BARRELS 15% LINEAR, 2,744,960 POUNDS 100 MESH, 9,006,320 POUNDS 40/70 WHITE + 751,540 POUNDS CRC WHITE (12,502,820 POUNDS TOTAL SAND)

| Formation  | Top   |
|------------|-------|
| TONKAWA HS | 7066  |
| BIG LIME   | 8507  |
| OSWEGO     | 8628  |
| RED FORK   | 9073  |
| ATOKA      | 9398  |
| CHESTER    | 10445 |
| MERAMEC    | 11350 |
| MERAMEC    | 11450 |

Were open hole logs run? No

Date last log run: August 31, 2017

Was H2S Encountered? Yes

Depth Encountered: 11969

Were unusual drilling circumstances encountered? No

Explanation:

#### Other Remarks

H2S HAS BEEN SEEN DURING THE PRODUCTION PHASE OF THIS COMPLETION. CURRENTLY RUNNING 100 - 140 PPM. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN ISSUED.

#### Lateral Holes

Sec: 18 TWP: 17N RGE: 15W County: DEWEY

NE NW NW NW

168 FNL 652 FWL of 1/4 SEC

Depth of Deviation: 10902 Radius of Turn: 521 Direction: 360 Total Length: 5389

Measured Total Depth: 16738 True Vertical Depth: 11403 End Pt. Location From Release, Unit or Property Line: 168

#### FOR COMMISSION USE ONLY

1138068

Status: Accepted

API  
NO. 35 043 23531  
OTC PROD.  
UNIT NO.043-222257-0-0000

PLEASE TYPE OR USE BLACK INK ONLY

NOTE:

Attach copy of original 1002A  
if recompletion or reentry.

OKLAHOMA CORPORATION COMMISSION

Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165:10-3-25

RECEIVED

OCT 30 2017

OKLAHOMA CORPORATION  
COMMISSION

Form 1002A  
Rev. 2009

☒ ORIGINAL  
☐ AMENDED (Reason)

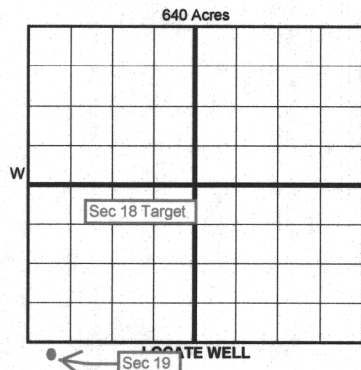
COMPLETION REPORT

TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE  
☐ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

|                             |                    |                      |       |                         |                |                      |                |
|-----------------------------|--------------------|----------------------|-------|-------------------------|----------------|----------------------|----------------|
| COUNTY                      | Dewey              | SEC                  | 19    | TWP                     | 17N            | RGE                  | 15W            |
| LEASE NAME                  | Baby Ruth          | WELL NO.             | 18-1H | DATE OF WELL COMPLETION | 9-20-2017      | 1st PROD DATE        | 9-23-2017      |
| NE 1/4 NW 1/4 NW 1/4 NW 1/4 | FNL OF 1/4 SEC 305 | FWL OF 1/4 SEC       | 600   | RECOMP DATE             |                |                      |                |
| ELEVATION Derrick FL        | 27                 | Ground               | 1725  | Latitude (if known)     | 35.941413874°N | Longitude (if known) | 98.846880686°W |
| OPERATOR NAME               | Carrera Energy     | OTC/OCC OPERATOR NO. | 23514 |                         |                |                      |                |
| ADDRESS                     | 901 Missouri       |                      |       |                         |                |                      |                |
| CITY                        | Midland            | STATE                | Texas | ZIP                     | 79707          |                      |                |



COMPLETION TYPE

|   |
|---|
| <input checked="" type="checkbox"/> SINGLE ZONE |
| <input type="checkbox"/> MULTIPLE ZONE          |
| Application Date                                |
| COMINGLED                                       |
| Application Date                                |
| LOCATION  |
| EXCEPTION ORDER                                 |
| INCREASED DENSITY                               |
| ORDER NO.                                       |

CASING & CEMENT (Form 1002C must be attached)

| TYPE         | SIZE  | WEIGHT | GRADE | FEET          | PSI | SAX         | TOP OF CMT |
|--------------|-------|--------|-------|---------------|-----|-------------|------------|
| CONDUCTOR    | 24.0  | 63.5   | H-40  | 120           |     | Grout       | surface    |
| SURFACE      | 9.625 | 36     | J-55  | 1500          |     | 490         | surface    |
| INTERMEDIATE |       |        |       |               |     |             |            |
| PRODUCTION   | 7.00  | 29     | HCP   | 11,895        |     | 905         |            |
| LINER        | 4.5   | 11.6   | HCP   | 10,766-16,738 |     | 488         | 10,766     |
|              |       |        |       |               |     | TOTAL DEPTH | 16,738     |

PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_

PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_

PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

COMPLETION & TEST DATA BY PRODUCING FORMATION

|   |   |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|
| FORMATION                                       | Mississippian   |  |  |  |  |  |  |
| SPACING & SPACING ORDER NUMBER                  | 665117 (640 ac)   |  |  |  |  |  |  |
| CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc | Gas   |  |  |  |  |  |  |
| PERFORATED INTERVALS                            | 16,627-11,969   |  |  |  |  |  |  |
| ACID/VOLUME                                     | 1399 bbs 15% HCL  |  |  |  |  |  |  |
| FRACTURE TREATMENT (Fluids/Prop Amounts)        | 397,965 bbls Slk wtr + 10,786 bbls 15# linear                             |  |  |  |  |  |  |
|   | 2,744,960 lbs 100 msh   |  |  |  |  |  |  |
|   | 9,006,320 lbs 40/70 wht + 751,540 lbs CRC Wht (12,502,820 lbs total sand) |  |  |  |  |  |  |

Min Gas Allowable (165:10-17-7)

Gas Purchaser/Measurer

Enable



OR

First Sales Date

9-28-2017

INITIAL TEST DATA

Oil Allowable (165:10-13-3)

|                          |                   |              |
|--------------------------|-------------------|--------------|
| INITIAL TEST DATE        | 9-24-2017         | 10-11-2017   |
| OIL-BBL/DAY              | 67                | 72           |
| OIL-GRAVITY (API)        | 51.2° API Gravity | 50.5° API Gr |
| GAS-MCF/DAY              | 3,515             | 3,501        |
| GAS-OIL RATIO CU FT/BBL  | 60,603/1          | 48,625 / 1   |
| WATER-BBL/DAY            | 1,081             | 1,456        |
| PUMPING OR FLOWING       | Flowing           | Flowing      |
| INITIAL SHUT-IN PRESSURE | 3900              | 3900         |
| CHOKE SIZE               | 20/64             | 24/64        |
| FLOW TUBING PRESSURE     | 3,400             | 2,560        |

AS SUBMITTED

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

Richard L. Wright Richard L. Wright 10-26-2017 432 695 6970  
SIGNATURE NAME (PRINT OR TYPE) DATE PHONE NUMBER  
901 Missouri, Midland, Texas 79701  
ADDRESS CITY STATE ZIP rwright@carreraenergy.com  
EMAIL ADDRESS

PLEASE TYPE OR USE BLACK INK ONLY  
FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

| NAMES OF FORMATIONS | TOP       |
|---------------------|-----------|
| Tonkawa HS          | 7066      |
| Big Lime            | 8507      |
| Oswego              | 8628      |
| Red Fork            | 9073      |
| Atoka               | 9398      |
| Chester             | 10445     |
| Meramec             | 11450 md  |
| Meramec             | 11350 TVD |

LEASE NAME Baby Ruth

WELL NO. 18-1

| FOR COMMISSION USE ONLY  |                   |
|--|-------------------|
| ITD on file <input type="checkbox"/> YES <input type="checkbox"/> NO |                   |
| APPROVED _____   | DISAPPROVED _____ |
| 2) Reject Codes  |                   |
| _____  |                   |
| _____  |                   |
| _____  |                   |
| _____  |                   |

Were open hole logs run? ☐ yes ☒ no

Date Last log was run 8-31-17

Was CO<sub>2</sub> encountered? ☐ yes ☒ no at what depths? \_\_\_\_\_

Was H<sub>2</sub>S encountered? ☒ yes ☒ no at what depths? 11969

Were unusual drilling circumstances encountered? ☐ yes ☒ no  
If yes, briefly explain below.

Other remarks:

H2S has been seen during the production phase of this completion. Currently running 100-140 ppm.

640 Acres

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
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If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

640 Acres

Section 16

Section 19

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
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BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

| SEC                  | TWP                 | RGE     | COUNTY                                  |     |                         |     |     |
|----------------------|---------------------|---------|---|-----|-------------------------|-----|-----|
| SEC 18               | TWP 17N             | RGE 15W | COUNTY Dewey                            |     |                         |     |     |
| Spot Location        | 1/4                 | 1/4     | 1/4                                     | 1/4 | Feet From 1/4 Sec Lines | FSL | FWL |
| Measured Total Depth | True Vertical Depth |         | BHL From Lease, Unit, or Property Line: |     |                         |     |     |

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

| SEC   | TWP     | RGE     | COUNTY              |     |            |     |                        |     |                         |         |         |
|---|---------|---------|---------------------|-----|------------|-----|------------------------|-----|-------------------------|---------|---------|
| SEC 18  | TWP 17N | RGE 15W | COUNTY Dewey        |     |            |     |                        |     |                         |         |         |
| Spot Location   | NW      | NE      | NE                  | 1/4 | NW         | 1/4 | NW                     | 1/4 | Feet From 1/4 Sec Lines | FNL 168 | FWL 652 |
| Depth of Deviation  | 10,902  |         | Radius of Turn      |     | 521        |     | Direction              |     | 360 0-00° Azm           |         |         |
| Measured Total Depth  | 16,738  |         | True Vertical Depth |     | 11,403 avg |     | Total Length: 5,389 ft |     |                         |         |         |
| BHL From Lease, Unit, or Property Line: 168' FNL & 652' FWL, Lease, Property line |         |         |                     |     |            |     |                        |     |                         |         |         |

LATERAL #2

| SEC                  | TWP                 | RGE     | COUNTY                                  |     |                         |     |     |
|----------------------|---------------------|---------|---|-----|-------------------------|-----|-----|
| SEC 18               | TWP 17N             | RGE 15W | COUNTY Dewey                            |     |                         |     |     |
| Spot Location        | 1/4                 | 1/4     | 1/4                                     | 1/4 | Feet From 1/4 Sec Lines | FSL | FWL |
| Depth of Deviation   | Radius of Turn      |         | Direction                               |     | Total Length            |     |     |
| Measured Total Depth | True Vertical Depth |         | BHL From Lease, Unit, or Property Line: |     |                         |     |     |

LATERAL #3

| SEC                  | TWP                 | RGE     | COUNTY                                  |     |                         |     |     |
|----------------------|---------------------|---------|---|-----|-------------------------|-----|-----|
| SEC 18               | TWP 17N             | RGE 15W | COUNTY Dewey                            |     |                         |     |     |
| Spot Location        | 1/4                 | 1/4     | 1/4                                     | 1/4 | Feet From 1/4 Sec Lines | FSL | FWL |
| Depth of Deviation   | Radius of Turn      |         | Direction                               |     | Total Length            |     |     |
| Measured Total Depth | True Vertical Depth |         | BHL From Lease, Unit, or Property Line: |     |                         |     |     |

# Baby Ruth 18-1H

SHL = 305 FNL & 600 FWL, Sec 19, T-17-N, R-15-W, Dewey County, Ok  
BHL = 168' FNL & 652' FWL, Sec 18, T-17- N, R-15-W, Dewey County, Ok

NE/NW\_NW/NW

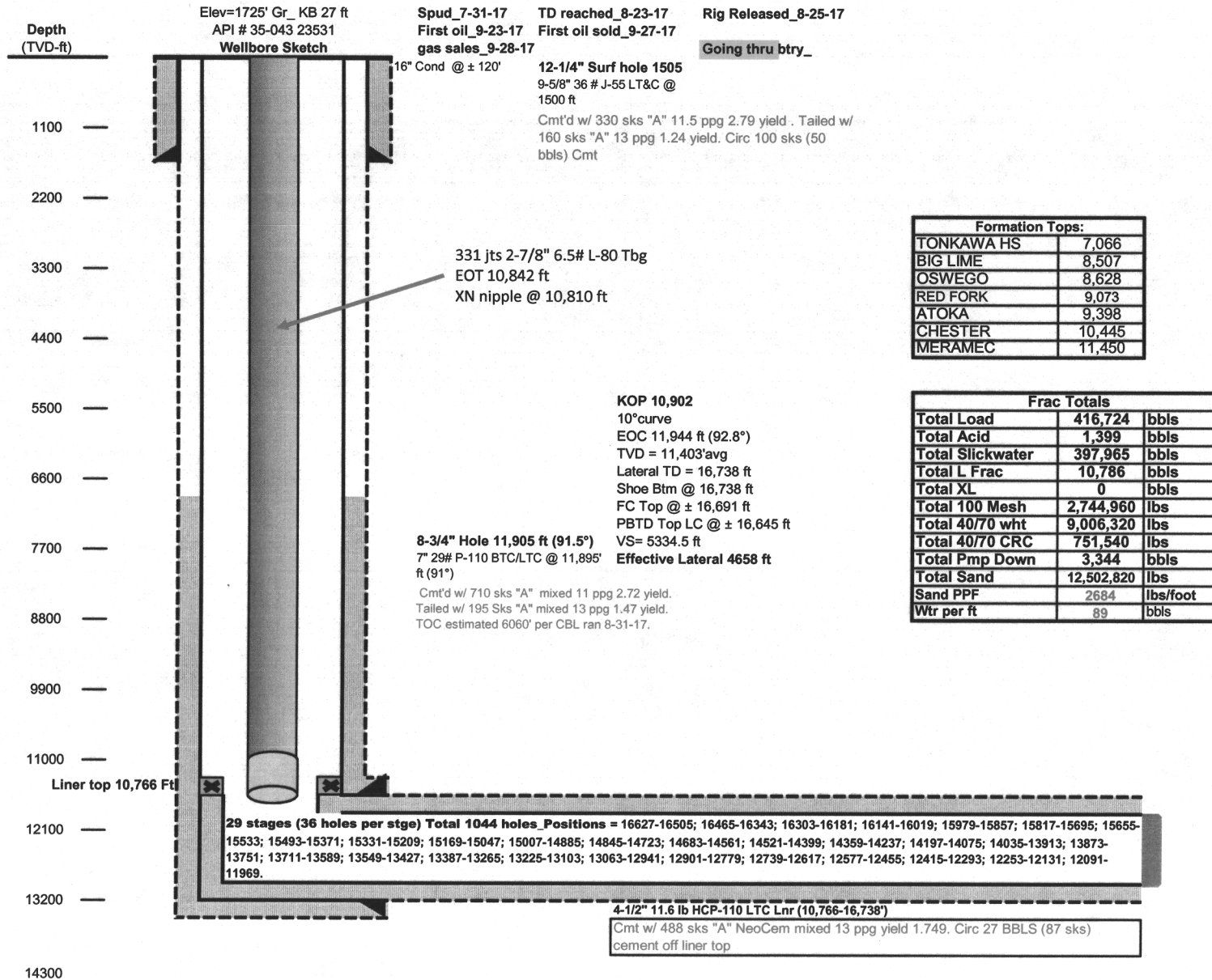


Image @ 1002A



9/23/17

RECEIVED

Form 1002A  
Rev. 2009API  
NO. **05 043 23531**  
OTC PROD.  
UNIT NO. 043-222257-0-0000

PLEASE TYPE OR USE BLACK INK ONLY

NOTE:

Attach copy of original 1002A  
if recompletion or reentry.OKLAHOMA CORPORATION COMMISSION  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165:10-3-25

OCT 30 2017

OKLAHOMA CORPORATION  
COMMISSION

1016EZ

☒ ORIGINAL  
☐ AMENDED (Reason)

COMPLETION REPORT

## TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE  
☐ SERVICE WELL

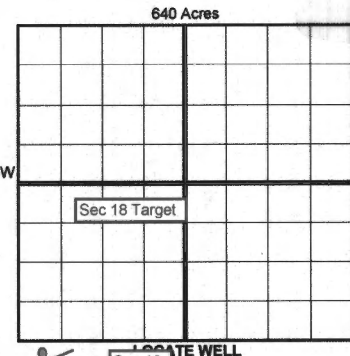
If directional or horizontal, see reverse for bottom hole location.

COUNTY **Dewey** SEC **19** TWP **17N** RGE **15W**LEASE  
NAME **Baby Ruth**WELL  
NO. **18-1H**

NE 1/4 NW 1/4 NW 1/4 NW 1/4

FNL OF  
1/4 SEC **305**FWL OF  
1/4 SEC **600**SPUD DATE **7-31-2017**DRLG FINISHED  
DATE **8-25-2017**DATE OF WELL  
COMPLETION **9-20-2017**1st PROD DATE **9-23-2017**

RECOMP DATE

ELEVATION  
Derrick FL **27** Ground **1725**Latitude (if known) **35.941413874°N**Longitude  
(if known) **98.846880686°W**OPERATOR  
NAME **Carrera Energy**OTC/OCC  
OPERATOR NO. **23514**ADDRESS **901 Missouri**CITY **Midland**STATE **Texas**ZIP **79707**

## COMPLETION TYPE

☒ SINGLE ZONE☐ MULTIPLE ZONE

Application Date

COMINGLED

Application Date

LOCATION

EXCEPTION ORDER

INCREASED DENSITY

ORDER NO.

## CASING &amp; CEMENT (Form 1002C must be attached)

| TYPE         | SIZE  | WEIGHT | GRADE | FEET          | PSI | SAX         | TOP OF CMT |
|--------------|-------|--------|-------|---------------|-----|-------------|------------|
| CONDUCTOR    | 24.0  | 63.5   | H-40  | 120           |     | Grout       | surface    |
| SURFACE      | 9.625 | 36     | J-55  | 1500          |     | 490         | surface    |
| INTERMEDIATE |       |        |       |               |     |             |            |
| PRODUCTION   | 7.00  | 29     | HCP   | 11,895        |     | 905         |            |
| LINER        | 4.5   | 11.6   | HCP   | 10,766-16,738 |     | 488         | 10,766     |
|              |       |        |       |               |     | TOTAL DEPTH | 16,738     |

PACKER @ \_\_\_\_\_ BRAND &amp; TYPE \_\_\_\_\_

PLUG @ \_\_\_\_\_

TYPE \_\_\_\_\_

PLUG @ \_\_\_\_\_

TYPE \_\_\_\_\_

PACKER @ \_\_\_\_\_ BRAND &amp; TYPE \_\_\_\_\_

PLUG @ \_\_\_\_\_

TYPE \_\_\_\_\_

PLUG @ \_\_\_\_\_

TYPE \_\_\_\_\_

## COMPLETION &amp; TEST DATA BY PRODUCING FORMATION

|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
| FORMATION  | <b>Mississippian</b>   |  |  |  |  |  |  |
| SPACING & SPACING<br>ORDER NUMBER                  | <b>665117 (640 ac)</b>   |  |  |  |  |  |  |
| CLASS: Oil, Gas, Dry, Inj,<br>Disp, Comm Disp, Svc | <b>Gas</b>   |  |  |  |  |  |  |
|  | <b>16,627-11,969</b>   |  |  |  |  |  |  |
| PERFORATED<br>INTERVALS                            |  |  |  |  |  |  |  |
| ACID/VOLUME  | <b>1399 bbs 15% HCL</b>  |  |  |  |  |  |  |
| FRACTURE TREATMENT<br>(Fluids/Prop Amounts)        | <b>397,965 bbls Slk wtr + 10,786 bbls 15# linear</b>                             |  |  |  |  |  |  |
|  | <b>2,744,960 lbs 100 msh</b>   |  |  |  |  |  |  |
|  | <b>9,006,320 lbs 40/70 wht + 751,540 lbs CRC Wht (12,502,820 lbs total sand)</b> |  |  |  |  |  |  |

Reported  
to Face Focus☒

Min Gas Allowable

(165:10-17-7)

OR

Oil Allowable

(165:10-13-3)

Gas Purchaser/Measurer

First Sales Date

Enable

9-28-2017

9-23-2017

## INITIAL TEST DATA

|                          |                          |                     |  |  |  |
|--------------------------|--------------------------|---------------------|--|--|--|
| INITIAL TEST DATE        | <b>9-24-2017</b>         | <b>10-11-2017</b>   |  |  |  |
| OIL-BBL/DAY              | <b>67</b>                | <b>72</b>           |  |  |  |
| OIL-GRAVITY (API)        | <b>51.2° API Gravity</b> | <b>50.5° API Gr</b> |  |  |  |
| GAS-MCF/DAY              | <b>3,515</b>             | <b>3,501</b>        |  |  |  |
| GAS-OIL RATIO CU FT/BBL  | <b>60,603/1</b>          | <b>48,625 / 1</b>   |  |  |  |
| WATER-BBL/DAY            | <b>1,081</b>             | <b>1,456</b>        |  |  |  |
| PUMPING OR FLOWING       | <b>Flowing</b>           | <b>Flowing</b>      |  |  |  |
| INITIAL SHUT-IN PRESSURE | <b>3900</b>              | <b>3900</b>         |  |  |  |
| CHOKE SIZE               | <b>20/64</b>             | <b>24/64</b>        |  |  |  |
| FLOW TUBING PRESSURE     | <b>3,400</b>             | <b>2,560</b>        |  |  |  |

AS SUBMITTED

A record of the formations drilled through and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

Richard L. Wright

SIGNATURE

Richard L. Wright

NAME (PRINT OR TYPE)

10-26-2017 432 695 6970

DATE

PHONE NUMBER

901 Missouri, Midland, Texas 79701

ADDRESS

CITY

STATE

ZIP

rwright@carreraenergy.com

EMAIL ADDRESS

SCANNED