

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.: 35017251550000

**Completion Report**

Spud Date: February 25, 2018

OTC Prod. Unit No.: 017-223605

Drilling Finished Date: March 25, 2018

1st Prod Date: May 18, 2018

Completion Date: May 18, 2018

**Drill Type: HORIZONTAL HOLE**

Well Name: RIVA RIDGE 32-29-11-6 1XH

Purchaser/Measurer:

Location: CANADIAN 5 10N 6W  
NW NE NW NW  
270 FNL 945 FWL of 1/4 SEC  
Latitude: 35.376397 Longitude: -97.862772  
Derrick Elevation: 1302 Ground Elevation: 1277

First Sales Date:

Operator: ROAN RESOURCES LLC 24127

14701 HERTZ QUAIL SPRINGS PKWY  
OKLAHOMA CITY, OK 73134-2641

| Completion Type |               | Location Exception |  | Increased Density |  |  |  |
|-----------------|---------------|--------------------|--|-------------------|--|--|--|
| X               | Single Zone   | Order No           |  | Order No          |  |  |  |
|                 | Multiple Zone | 689644             |  | 673064            |  |  |  |
|                 | Commingled    | 705074             |  | 673065            |  |  |  |

  

| Casing and Cement |       |        |       |       |     |      |            |
|-------------------|-------|--------|-------|-------|-----|------|------------|
| Type              | Size  | Weight | Grade | Feet  | PSI | SAX  | Top of CMT |
| SURFACE           | 9 5/8 | 40     | N-80  | 1463  |     | 460  | SURFACE    |
| PRODUCTION        | 5 1/2 | 23     | P-110 | 18405 |     | 2277 | 3934       |

  

| Liner                                  |      |        |       |        |     |     |           |              |
|--|------|--------|-------|--------|-----|-----|-----------|--------------|
| Type                                   | Size | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth |
| There are no Liner records to display. |      |        |       |        |     |     |           |              |

**Total Depth: 18415**

| Packer                                  |              | Plug  |           |
|---|--------------|-------|-----------|
| Depth                                   | Brand & Type | Depth | Plug Type |
| There are no Packer records to display. |              | 18317 | CIBP      |

| 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 |
|                   | MISSISSIPPIAN | 260         | 48                | 4599        | 17688                   | 1276          | FLOWING           | 50                       | 46/128     | 776                  |

| Completion and Test Data by Producing Formation       |                           |  |            |
|---|---------------------------|--|------------|
| Formation Name: MISSISSIPPIAN                         |                           | Code: 359MSSP  | Class: GAS |
| <b>Spacing Orders</b>                                 |                           | <b>Perforated Intervals</b>  |            |
| <b>Order No</b>                                       | <b>Unit Size</b>          | <b>From</b>  | <b>To</b>  |
| 239218  | 640                       | 10306  | 18303      |
| 436709  | 640                       |  |            |
| 690175  | MULTIUNIT                 |  |            |
| 705073  | NUC PRO TUNC<br>MULTIUNIT |  |            |
| <b>Acid Volumes</b>                                   |                           | <b>Fracture Treatments</b>   |            |
| FRAC STAGES 1-40 OA: 20151.60 GALS OF 15% HCL<br>ACID |                           | FRAC STAGES 1-40 OA: 420997 BBLS OF SLICKWATER<br>+7786658 LBS OF 100 MESH + 8264779 LBS OF 40/70<br>PREMIUM |            |

| Formation     | Top  |
|---------------|------|
| HOXBAR        | 6583 |
| COTTAGE GROVE | 8042 |
| OSWEGO        | 8867 |
| VERDIGRIS     | 9076 |
| PINK          | 9274 |
| MISSISSIPPIAN | 9913 |

Were open hole logs run? No  
Date last log run:  
  
Were unusual drilling circumstances encountered? No  
Explanation:

| Other Remarks  |
|--|
| ORDER 705074 IS NUC PRO TUNC FOR LOCATION EXCEPTION ORDER 689644 |

| Lateral Holes  |
|--|
| Sec: 29 TWP: 11N RGE: 6W County: CANADIAN<br><br>NW SE SW NW<br><br>2306 FNL 826 FWL of 1/4 SEC<br><br>Depth of Deviation: 9543 Radius of Turn: 486 Direction: 358 Total Length: 8109<br><br>Measured Total Depth: 18415 True Vertical Depth: 9789 End Pt. Location From Release, Unit or Property Line: 825 |

| FOR COMMISSION USE ONLY |         |
|-------------------------|---------|
| Status: Accepted        | 1139490 |

5/18/18

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Oil & Gas Conservation Division  
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**1002A**  
**Addendum**

API No.: 0017251550000

## Completion Report

Spud Date: February 25, 2018

OTC Prod. Unit No.: 017-223605 -0-0000

Created date 4/5/2018

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1st Prod Date: May 18, 2018

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Operator: ROAN RESOURCES LLC 24127

14701 HERTZ QUAIL SPRINGS PKWY  
OKLAHOMA CITY, OK 73134-2641

Purchaser/Measurer:

First Sales Date:

Multiunit

Sec 5 (SHL) 0-

Sec 32 - 63.9910% 105539 S

Sec 27 - 36.0010% 223605 I

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|-----------------|---------------|--------------------|--|-------------------|--|
| X               | Single Zone   | Order No           |  | Order No          |  |
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| 5/28/18           | MISSISSIPPIAN | 260         | 48                | 4599        | 17688                   | 1276          | FLOWING           | 50                       | 46/128     | 776                  |

January 10, 2020

5/28/18

359 MESSP

50 PSI

1 of 2

6-5-18  
EZ EZ

WATER 1276

R

**Completion and Test Data by Producing Formation**

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

**Spacing Orders**

| Order No | Unit Size                 |
|----------|---------------------------|
| 239218   | 640 <i>R</i>              |
| 436709   | 640 <i>R</i>              |
| 690175   | MULTIUNIT                 |
| 705073   | NUC PRO TUNC<br>MULTIUNIT |

**Perforated Intervals**

| From  | To    |
|-------|-------|
| 10306 | 18303 |

**Acid Volumes**

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ACID

**Fracture Treatments**

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PREMIUM

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| MISSISSIPPIAN | 9913 |

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Explanation:

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1139490

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