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

API No.: 35101229390001 Completion Report Spud Date: November 13, 2018

OTC Prod. Unit No.: Drilling Finished Date: November 18, 2018

1st Prod Date: December 27, 2018

Completion Date: January 07, 2019

Drill Type: STRAIGHT HOLE

Well Name: BIG D 29-5A Purchaser/Measurer:

Location: MUSKOGEE 29 15N 15E

NE NW SE NW 1050 FSL 1725 FWL of 1/4 SEC

Derrick Elevation: 0 Ground Elevation: 666

Operator: J & J PRODUCTION COMPANY LLC 4183

PO BOX 561 376060 E 1130 RD OKEMAH, OK 74859-0561

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

| Location Exception |
|---|
| Order No |
| There are no Location Exception records to display. |

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

First Sales Date:

| Casing and Cement | | | | | | | | | |
|-------------------|-------|--------|-------|------|-----|-----|------------|--|--|
| Туре | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT | | |
| SURFACE | 7 | 21 | J-55 | 152 | | 60 | SURFACE | | |
| PRODUCTION | 4 1/2 | 11.6 | J-55 | 1973 | | 155 | SURFACE | | |

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

Total Depth: 2748

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

| Plug | | | | | | |
|-------|-----------|--|--|--|--|--|
| Depth | Plug Type | | | | | |
| 1820 | 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 | |
| Dec 27, 2018 | GILCREASE | 2 | | 5 | 2500 | 25 | SWAB | 125 | | | |
| Dec 29, 2018 | GILCREASE | 10 | | 50 | 5000 | 30 | SWAB | 210 | | | |

April 09, 2019 1 of 2

Completion and Test Data by Producing Formation Class: OIL Formation Name: GILCREASE Code: 403GLCR **Spacing Orders Perforated Intervals** Order No **Unit Size** From To NONE 1836 1842 **Acid Volumes Fracture Treatments** 200 GALLONS 15% NEFE NO FRAC Formation Name: GILCREASE Code: 403GLCR Class: OIL **Spacing Orders Perforated Intervals** Order No **Unit Size** From То NONE 1724 1732 **Acid Volumes Fracture Treatments** 400 GALLONS 10% NEFE 12,700 POUNDS 20/40 SAND, 99 GALLONS PLEXGEL 907, 150 POUNDS FL70, 7 GALLONS BREAKER 10L, 2 GALLONS PLEXCID EP5, 27 GALLONS KCL, 14 GALLONS CCA, D-10, NE-3

| Formation | Тор |
|-----------|------|
| GILCREASE | 1450 |
| WOODFORD | 2117 |
| VIOLA | 2147 |
| WILCOX | 2190 |
| ARBUCKLE | 2491 |

Were open hole logs run? Yes
Date last log run: December 26, 2018

Were unusual drilling circumstances encountered? No Explanation:

2190

| S |
|---|
| |

There are no Other Remarks.

FOR COMMISSION USE ONLY

1142254

Status: Accepted

April 09, 2019 2 of 2

| NO. 101-2293 | 1 0 | OUL DESCRIPTION ONLY | | OKLAHOMA | CORPORATI | ION COMMISSION | RUE | CIE | |
|---|--|-------------------------------|----------------|-----------------------|--|------------------------|---|-------------|-----------------------|
| OTC PROD. UNIT NO. | | | | Oil & G | as Conservat | tion Division | | | |
| ORIGINAL | | | | | st Office Box City, Oklahom | 52000 na 73152-2000 | N | IAR 0 | 4 2019 |
| AMENDED (Reason) | | | | | Rule 165:10 | | OKLAH | ORAA C | ORPORATION |
| TYPE OF DRILLING OPERATI | | | | | IPLETION R | REPORT | OKLAIT | COMM | SSION |
| STRAIGHT HOLE SERVICE WELL | DIRECTIONAL HOLE | HORIZONTAL HOLE | | D DATE \ | 1-13- | -18 | | 640 Acre | S |
| COLINTY OA C | reverse for bottom hole location. | | DAT | E | 11-18 | -18 | | | - Ewo |
| COUNTY MUSKOGO | EE SEC 29 | TWP ISN RGE 15E | COM | E OF WELL IPLETION | 1-7- | -19 | some. | 200 | |
| NAME DIG D | | WELL 29-5 | A 1st F | PROD DATE | 12-27- | -2018 | 70 | 5% | |
| NE 14 NW 1/4 SE | = 1/4 N W 1/4 FSL OF 1/4 SEC | 1050 FWL OF 172 | | OMP DATE | | W | Emmin | - | hah |
| errick FL Gro | 1 | (if known) | | Longitude | | | | | |
| PERATOR TETT | Production Co | | OTC / OCC | (if known) | 418 | 2 | | | |
| DDRESS POR | ¥ 561 | 1110 | OPERATO | OR NO. | 718 | 2 | | | |
| OKEMA | | STATE N | | | nuc - | | | | |
| OMPLETION TYPE | 111 | O | | ZIP | 1700 | 59 | L | OCATE WE | ELL |
| SINGLE ZONE | | CASING & CEMENT | (Form 10 | WEIGHT | GRADE | FEET | T noi | - AAV | T |
| MULTIPLE ZONE Application Date | | CONDUCTOR | | 112.011. | GIVIDE | FCEI | PSI | SAX | TOP OF CMT |
| COMMINGLED Application Date | | SURFACE | 711 | 21# | 50 | ira | | 1.0 | |
| OCATION EXCEPTION ORDER NO. | | INTERMEDIATE | | 21# | J-55 | 152 | | 60 | Sur face |
| NCREASED DENSITY ORDER NO. | | PRODUCTION | 4 Yz" | 110 | 7-1 | 1000 | | | |
| | | LINER | 712 | 11.6 | 1.22 | 1973 | | 155 | SURFACE |
| ACKER @BRA | ND & TYPE | | ۸′ | CIBP | | | | OTAL | 2000 |
| ACKER @BRA | ND & TYPE | PILICA | C TYPE TYPE | | _PLUG@ _PLUG@ | | | EPTH | 2748' |
| OMPLETION & TEST DATA | BY PRODUCING FORMATI | ON 140361 | CR | | | ITPE . | | | |
| ORMATION | GILCYEMSÉ | GILCREMS | 60 | | | | | D | 1-1 |
| PACING & SPACING | | | - | | | | | Ke | ported. |
| RDER NUMBER ASS: Oil, Gas, Dry, Inj, | none | none | - | | | | | to | Fracka |
| isp, Comm Disp, Svc | 0,1 545 | Oiletine | 2 | | | | | | |
| | 1831-47 | 1021 172 | 7 | | | | | | |
| ERFORATED | 100672 | 1724-173: | 4_ | | | | | | |
| TERVALS | | | | | Marine Ma | | | | |
| | | | | | | | | | |
| CID/VOLUME | 700-11-1 | Stil. Dine | | | | | | | |
| | 2009M, 15 901 | 12 4009A, 10° | % NEF | -E | | | | | |
| | NO FRAC | 12,700 20/4 | 1 | 4 | Suh | unitted To | FRAC FOC | 1 200 | |
| RACTURE TREATMENT | | 99941 Plexae | 907.1 | SOLDFI | -10 | 10 parinte | MARC TOE | <u>(20.</u> | |
| luids/Prop Amounts) | | 7 gal Break | eri | OL 296 | A Plexe | 1d Eps | | | |
| | | 1798 KCC | 1 | | and the second | | | | |
| | Min Gas A | | | | Gas Pur | rchaser/Measurer | | | |
| ITIAL TEST DATA | Oil Allows | R ble (165:10-13-3) | | | First Sa | | | | |
| TIAL TEST DATE | 12-27-18 | 12-29-19 | | | | | | | |
| -BBL/DAY | 5 6 | A | - | | | | | | |
| -GRAVITY (API) | 5014 | 1000 | | | - 11111 | 11111111111 | | 1111 | 111 |
| S-MCF/DAY | 7 6 | 1 | | | | ШШ | | ШШ | |
| S-OIL RATIO CU FT/BBL | S mos | 50 mgf | | | | e em | DALIT | | |
| TER-BBL/DAY | 2500 | 5000 | + | | IA: | S SU | D I I I I | | |
| MPING OR FLOWING | State Tobals | 30 bbls | | | | | | | |
| TIAL SHUT-IN PRESSURE | SWAB | SWAD | | | <u>uim</u> | | <u> </u> | | |
| OKE SIZE | 1.25 | 210# | | | - Control of the Cont | | | | |
| | Character and the second secon | | | | | | 1 | | |
| OW TUBING PRESSURE | | | | | | | | | 97 |
| A record of the formations drille to make this report, which was | ed through, and pertinent remarks repared by me or under my sup- | s are presented on the revers | e. I decla | re that I have | knowledge of | f the contents of this | report and am auth | orized by m | y organization |
| | prepared by me or under my supplementary | Sound and direction, with the | | Turbu Turbu | herein to be to | rue, correct, and com | plete to the best of | my knowle | dge and belief. |
| | | | | | | | | | |
| P.O. BX 56 | JRE | , NAN | E (PRINT | OR TYPE) | | _ , 4 | DATE | | 73-6363 INE NUMBER |

Form 1002A Rev. 2009

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 GILCYERSE 1450 wood-forzd 2117' VIOLA 2190 Wilcox

Spot Location

ATERAL #3

Spot Loca

Depth of

Depth of

Deviation Measured Total Depth

SEC

1/4

TWP

1/4

Deviation Measured Total Depth

RGE

1/4

COUNTY

Radius of Turn

Radius of Turn

True Vertical Depth

True Vertical Depth

| CK INK ONLY ORD ons and thickne | ess of formations | | LEASE | NAME | Biq " | D | | WELL NO. 29-5A |
|---|--------------------------------|-------|--|---|-----------|---------------------------------|---------------------------------|--------------------------|
| | 1450° 2117 2147 2190° | | ITD on t | Second 1 | /ES | No | COMMISSION USE | ONLY |
| | | | Date Las Was CO Was H ₂ S | en hole logs run st log was run 2 encountered? 6 encountered? usual drilling circ iefly explain belo | umstancos | yes yes | no 5-18 Bow X no at what de | epths? |
| | | | | | | | | |
| | VP LOCATION | FOR D | IRECTIONAL HO | COUNTY | | | | |
| Spot Location 1/ Measured Tot | A | 1/4 | 1/4 True Vertical De | 1/4 | | 1/4 Sec Lines Lease, Unit, o | FSL r Property Line: | FWL |
| LATERAL #1 | LE LOCATION I | RGE | ORIZONTAL HO | LE: (LATERALS | 5) | | | |
| Spot Location 1/- Depth of Deviation Measured Total | | 1/4 | 1/4 Radius of Turn True Vertical De | 1/4 | Direction | 1/4 Sec Lines | FSL Total Length Property Line: | FWL |
| LATERAL #2 SEC TV | VP | RGE | | COUNTY | | | | |
| 011 | | | 1 | | | | | 이 없는 말했다면 하나 그 아니라 그를 먹다 |

Feet From 1/4 Sec Lines

1/4 Feet From 1/4 Sec Lines

BHL From Lease, Unit, or Property Line:

BHL From Lease, Unit, or Property Line:

1/4

Direction

FSL

Total

Length

FSL

Total

Length

FWL

FWL

| manual contract of | | | | | | | | | |
|--------------------|--|--|--|---|--|--------------------|---|---|--|
| - | | | | | | | | | |
| - | | | | | | | | | |
| - | | | | | | | | | |
| - | | | | | | | | | |
| Printegualities | | | | | | | | | |
| | | | | - | | THE REAL PROPERTY. | - | - | |

640 Acres

ARBUCKLE

Other remarks:

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 | | | | | | | | | | |
|-----------|--|--|---|--|---|---|---|--|--|--|
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | 1 | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | - | | - | | - | | | |