

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.: 35073253420000

**Completion Report**

Spud Date: August 22, 2016

OTC Prod. Unit No.: 073-218005

Drilling Finished Date: September 01, 2016

1st Prod Date: September 30, 2016

Completion Date: September 16, 2016

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: DARLENE 28-18-6 1H

Purchaser/Measurer: CHESAPEAKE OPERATING LLC

Location: KINGFISHER 28 18N 6W  
 NE NW NE NW  
 226 FNL 1884 FWL of 1/4 SEC  
 Derrick Elevation: 1153 Ground Elevation: 1128

First Sales Date: 09/30/2016

Operator: CHESAPEAKE OPERATING LLC 17441  
 PO BOX 18496  
 6100 N WESTERN AVE  
 OKLAHOMA CITY, OK 73154-0496

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

| Location Exception |
|--------------------|
| Order No           |
| 653821             |

| 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 |
| SURFACE           | 9 5/8 | 36     | J-55  | 1481 |     | 610 | SURFACE    |
| PRODUCTION        | 7     | 26     | LTC   | 6691 |     | 273 | 4025       |

| Liner |       |        |       |        |     |     |           |              |
|-------|-------|--------|-------|--------|-----|-----|-----------|--------------|
| Type  | Size  | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth |
| LINER | 4 1/2 | 11.6   | P-110 | 4760   | 0   | 424 | 6525      | 11285        |

**Total Depth: 11287**

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

| Plug  |           |
|-------|-----------|
| Depth | Plug Type |
| 11193 | 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 |
| Oct 27, 2016      | OSWEGO    | 197         |                   | 399         | 2025                    | 739           | ARTIFICIA         |                          |            | 194                  |

| Completion and Test Data by Producing Formation |                  |  |               |   |  |            |           |  |  |  |
|---|------------------|--|---------------|---|--|------------|-----------|--|--|--|
| Formation Name: OSWEGO                          |                  |  | Code: 404OSWG |   |  | Class: OIL |           |  |  |  |
| <b>Spacing Orders</b>                           |                  |  |               | <b>Perforated Intervals</b>                 |  |            |           |  |  |  |
| <b>Order No</b>                                 | <b>Unit Size</b> |  |               | <b>From</b>                                 |  |            | <b>To</b> |  |  |  |
| 654327  | 640              |  |               | 6701  |  |            | 11184     |  |  |  |
| <b>Acid Volumes</b>                             |                  |  |               | <b>Fracture Treatments</b>                  |  |            |           |  |  |  |
| 862,002 GALLONS HCL ACID                        |                  |  |               | 24,401 BARRELS FRAC FLUID, NO PROPPANT USED |  |            |           |  |  |  |

| Formation | Top  |
|-----------|------|
| OSWEGO    | 6639 |

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

| Other Remarks   |
|---|
| OCC -THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN SUBMITTED. |

| Lateral Holes   |
|---|
| Sec: 28 TWP: 18N RGE: 6W County: KINGFISHER   |
| SW SW SE SW   |
| 240 FSL 1355 FWL of 1/4 SEC   |
| Depth of Deviation: 6069 Radius of Turn: 438 Direction: 180 Total Length: 4648                                  |
| Measured Total Depth: 11287 True Vertical Depth: 6507 End Pt. Location From Release, Unit or Property Line: 240 |

| FOR COMMISSION USE ONLY |
|-------------------------|
| Status: Accepted        |
| 1134899                 |

API NO. 35-073-25342  
 OTC PROD. UNIT NO. 073-218005

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  
 056371  
 FORM 1002A  
 REV 1009

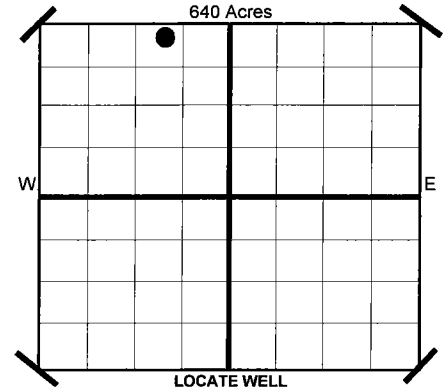
NOV 02 2016

OKLAHOMA CORPORATION COMMISSION

ORIGINAL AMENDED  
 Reason Amended \_\_\_\_\_  
 TYPE OF DRILLING OPERATION  
 STRAIGHT HOLE SERVICE WELL  DIRECTIONAL HOLE  HORIZONTAL HOLE  
 If directional or horizontal, see reverse for bottom hole location.

COMPLETION REPORT

|               |                              |        |       |                      |       |     |     |                         |           |
|---------------|------------------------------|--------|-------|----------------------|-------|-----|-----|-------------------------|-----------|
| COUNTY        | KINGFISHER                   | SEC    | 28    | TWP                  | 18N   | RGE | 06W | SPUD DATE               | 8/22/2016 |
| LEASE NAME    | DARLENE 28-18-6              |        |       | WELL NO              | 1H    |     |     | DRLG FINISHED DATE      | 9/1/2016  |
| SHL           | NE 1/4 NW 1/4 NE 1/4 NW 1/4  | FNL    | 226   | FWL OF 1/4 SEC       | 1,884 |     |     | DATE OF WELL COMPLETION | 9/16/2016 |
| ELEVATION     | Derrick Ft 1,153             | Ground | 1,128 | Latitude (if Known)  |       |     |     | 1ST PROD DATE           | 9/30/2016 |
| OPERATOR NAME | CHESAPEAKE OPERATING, L.L.C. |        |       | OTC/OCC OPERATOR NO. | 17441 |     |     |                         |           |
| ADDRESS       | P.O. BOX 18496               |        |       |                      |       |     |     |                         |           |
| CITY          | OKLAHOMA CITY                | STATE  | OK    | ZIP                  | 73154 |     |     |                         |           |



COMPLETION TYPE

|   |                                |
|---|--------------------------------|
| <input checked="" type="checkbox"/>           | SINGLE ZONE                    |
| <input type="checkbox"/>                      | MULTIPLE ZONE Application Date |
| <input type="checkbox"/>                      | COMINGLED Application Date     |
| LOCATION EXCEPTION ORDER NO. 653821 (INTERIM) |                                |
| INCREASED DENSITY ORDER NO. N/A               |                                |

CASING & CEMENT (Form 1002C must be attached)

| TYPE         | SIZE   | WEIGHT | GRADE | FEET         | PSI | SAX | TOP     |
|--------------|--------|--------|-------|--------------|-----|-----|---------|
| CONDUCTOR    |        |        |       |              |     |     |         |
| SURFACE      | 9 5/8" | 36#    | J-55  | 1,481        |     | 610 | SURFACE |
| INTERMEDIATE |        |        |       |              |     |     |         |
| PRODUCTION   | 7"     | 26#    | LTC   | 6,691        |     | 273 | 4,025   |
| LINER        | 4 1/2" | 11.6#  | P-110 | 6,525-11,285 |     | 424 | 6,525   |

PACKER @ N/A BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ 11,193 TYPE CIBP TOTAL DEPTH 11,287  
 PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

COMPLETION & TEST DATA BY PRODUCING FORMATION

*40405WVG*

|   |  |  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|--|
| FORMATION                                       | OSWEGO                                 |  |  |  |  |  |  |  |  |
| SPACING & SPACING ORDER NUMBER                  | 640<br>654327                          |  |  |  |  |  |  |  |  |
| CLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc | OIL                                    |  |  |  |  |  |  |  |  |
| PERFORATED INTERVALS                            | 6,701-11,184                           |  |  |  |  |  |  |  |  |
| ACID/VOLUME                                     | HCL Acid<br>862,002 GALS<br>Frac Fluid |  |  |  |  |  |  |  |  |
| FRACTURE TREATMENT (Fluids/Prop Amounts)        | 24,401 BBLS<br>No Proppant Used        |  |  |  |  |  |  |  |  |

*Reported to Frac Focus*

Minimum Gas Allowable (165:10-17-7) OR Gas Purchaser/Measurer Chesapeake Operating, L.L.C.  
 Oil Allowable (165:10-13-3) 1st Sales Date 9/30/2016

INITIAL TEST DATA

|                          |                 |
|--------------------------|-----------------|
| INITIAL TEST DATE        | 10/27/2016      |
| OIL-BBL/DAY              | 197             |
| OIL-GRAVITY ( API)       |                 |
| GAS-MCF/DAY              | 399             |
| GAS-OIL RATIO CU FT/BBL  | 2,025           |
| WATER-BBL/DAY            | 739             |
| PUMPING OR FLOWING       | ARTIFICIAL LIFT |
| INITIAL SHUT-IN PRESSURE |                 |
| CHOKE SIZE               |                 |
| FLOW TUBING PRESSURE     | 194             |

**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.

*JP Powell*  
 SIGNATURE JP Powell, Sr. Regulatory Analyst NAME (PRINT OR TYPE)  
 P.O. BOX 18496 OKLAHOMA CITY OK 73154  
 ADDRESS CITY STATE ZIP  
 DATE 11/1/2016 PHONE NUMBER 405-848-8000  
 EMAIL ADDRESS jp.powell@chk.com

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.

LEASE NAME DARLENE 28-18-6

WELL NO. 1H

| NAMES OF FORMATIONS | TOP   |
|---------------------|-------|
| OSWEGO              | 6,639 |

FOR COMMISSION USE ONLY

ITD on file  YES  NO

APPROVED \_\_\_\_\_ DISAPPROVED \_\_\_\_\_

2) Reject Codes \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Were open hole logs run? yes  no

Date Last log was run N/A

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

Was H<sub>2</sub>S encountered? yes  no  at what depths? \_\_\_\_\_

Were unusual drilling circumstances encountered? yes  no   
If yes, briefly explain. \_\_\_\_\_

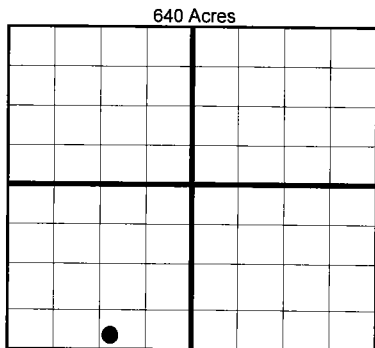
Other remarks: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

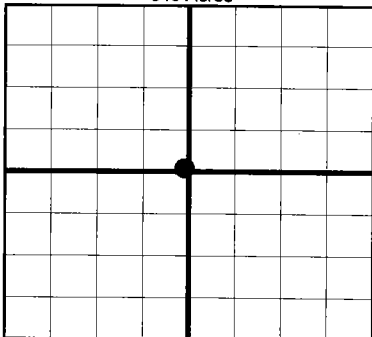
\_\_\_\_\_



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



**BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE**

| SEC                  | TWP                 | RGE | COUNTY                                  |     |                         |     |     |
|----------------------|---------------------|-----|---|-----|-------------------------|-----|-----|
| 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              |        |                         |     |   |              |       |
|----------------------|--------|--------|---------------------|--------|-------------------------|-----|---|--------------|-------|
| 28                   | 18N    | 06W    | KINGFISHER          |        |                         |     |   |              |       |
| Spot Location        | SW 1/4 | SW 1/4 | SE 1/4              | SW 1/4 | Feet From 1/4 Sec Lines | FSL | 240                                     | FWL          | 1,355 |
| Depth of Deviation   | 6,069  |        | Radius of Turn      | 438    | Direction               | 180 |   | Total Length | 4,648 |
| Measured Total Depth | 11,287 |        | True Vertical Depth |        | 6,507                   |     | BHL From Lease, Unit, or Property Line: |              |       |
|                      |        |        |                     |        |                         |     | 240                                     |              |       |

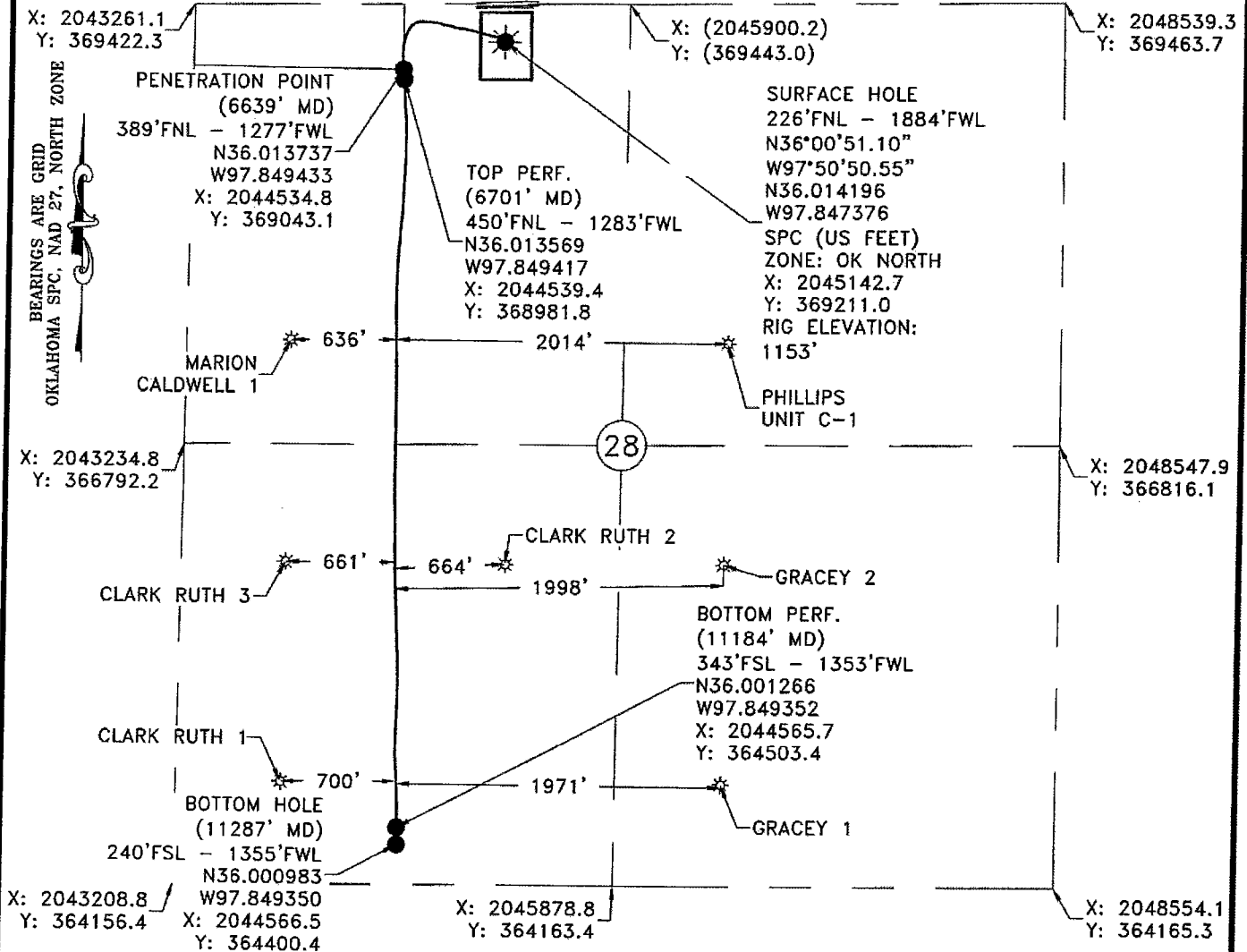
**LATERAL #2**

| SEC                  | TWP                 | RGE | COUNTY                                  |     |                         |     |     |  |
|----------------------|---------------------|-----|---|-----|-------------------------|-----|-----|--|
| 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                                  |     |                         |     |     |  |
|----------------------|---------------------|-----|---|-----|-------------------------|-----|-----|--|
| 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: |     |                         |     |     |  |

SECTION 28, T 18 N - R 06 W, I.M.,  
KINGFISHER COUNTY, OKLAHOMA



Operator: CHESAPEAKE OPERATING, L.L.C. Date Staked: 4/6/2016  
 Lease Name: DARLENE 28-18-6 Well No.: 1H Ground Elevation: 1128'  
 Topography and Vegetation: PASTURE  
 Good Drill Site? YES Reference or Alt. Location Stakes Set: NONE  
 Best Accessibility to Location: FROM COUNTY ROAD  
 Distance and Direction from Hwy. Jct. or town: FROM THE INTERSECTION OF US HIGHWAY 81 AND CO. RD. E0710 IN DOVER, HEAD NORTH 2 MILES ON US HIGHWAY 81, THEN EAST 3.3 MILES ON CO. RD. E0690, TURN SOUTH INTO LOCATION

Chesapeake  
Operating, Inc.

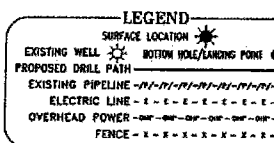


Gateway  
Gateway Services Group, LLC

P.O. BOX 960  
MEEKER, OK 74855  
OFF. (405) 273-0954  
FAX (405) 273-0580  
C.A. NO. 4091 (LS)  
EXP. DATE 6-30-2018

# FINAL AS-DRILLED PLAT

As-drilled information, including final ground elevation furnished by Chesapeake Operating, Inc.



**EXHIBIT "A" AS-DRILLED**  
 DARLENE 28-18-6 1H  
 226'FNL - 1884'FWL  
 NW/4 SECTION 28, T 18 N - R 06 W, I.M.,  
 KINGFISHER COUNTY, OKLAHOMA

| DRAWN BY: RLG                 | DATE: 9/22/16    | CHK'D: BDW           |         |
|-------------------------------|------------------|----------------------|---------|
| GATEWAY NO.: 16-0077-103AD R1 | SCALE: 1"=1000'  |                      |         |
| PAD PN#: 928753               | WELL PN#: 656371 |                      |         |
| REV.                          | DWN.             | DESCRIPTION          | DATE    |
| 1                             | RLG              | BOTTOM PERF REVISION | 10/3/16 |