

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.: 35073256060002

Completion Report

Spud Date: April 22, 2017

OTC Prod. Unit No.: 073-219015

Drilling Finished Date: June 01, 2017

1st Prod Date: July 12, 2017

Completion Date: June 16, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: OK STATE 18-17-6 2H

Purchaser/Measurer: CHESAPEAKE OPERATING LLC

Location: KINGFISHER 18 17N 6W
SW SW SW SW
246 FSL 316 FWL of 1/4 SEC
Derrick Elevation: 1039 Ground Elevation: 1014

First Sales Date: 07/15/2017

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 |
| 666584 |

| Increased Density |
|-------------------|
| Order No |
| 637300 |

| Casing and Cement | | | | | | | |
|-------------------|--------|--------|---------|------|-----|-----|------------|
| Type | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT |
| SURFACE | 13 3/8 | 48 | J-55 | 489 | | 600 | SURFACE |
| INTERMEDIATE | 9 5/8 | 36 | J-55 | 1504 | | 490 | SURFACE |
| PRODUCTION | 7 | 26 | HCP-110 | 7126 | | 290 | 3571 |

| Liner | | | | | | | | |
|-------|-------|--------|---------|--------|-----|-----|-----------|--------------|
| Type | Size | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth |
| LINER | 4 1/2 | 13.5 | P-110EC | 6284 | 0 | 560 | 6500 | 12784 |

Total Depth: 12785

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

| Plug | |
|-------|-----------|
| Depth | Plug Type |
| 12616 | 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 |
|--------------|-----------|-------------|-------------------|-------------|-------------------------|---------------|-------------------|--------------------------|------------|----------------------|
| Aug 08, 2017 | OSWEGO | 308 | 40 | 359 | 1165 | 502 | ARTIFICIA | | | 175 |

Completion and Test Data by Producing Formation

Formation Name: OSWEGO

Code: 404OSWG

Class: OIL

Spacing Orders

| Order No | Unit Size |
|----------|-----------|
| 652371 | 640 |

Perforated Intervals

| From | To |
|------|-------|
| 7033 | 12611 |

Acid Volumes

421,779 GALLONS HCL ACID

Fracture Treatments

40,363 BARRELS FRAC FLUID, NO PROPPANT USED

| Formation | Top |
|-----------|------|
| OSWEGO | 6764 |

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

There are no Other Remarks.

Lateral Holes

Sec: 18 TWP: 17N RGE: 6W County: KINGFISHER

NE NE NE NW

159 FNL 2637 FWL of 1/4 SEC

Depth of Deviation: 6328 Radius of Turn: 297 Direction: 360 Total Length: 6021

Measured Total Depth: 12785 True Vertical Depth: 6625 End Pt. Location From Release, Unit or Property Line: 159

FOR COMMISSION USE ONLY

1137507

Status: Accepted

API NO. 073-25606
 OTC PROD.
 UNIT NO. 073-219015

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

Form 1002A
 Rev. 2009
RECEIVED

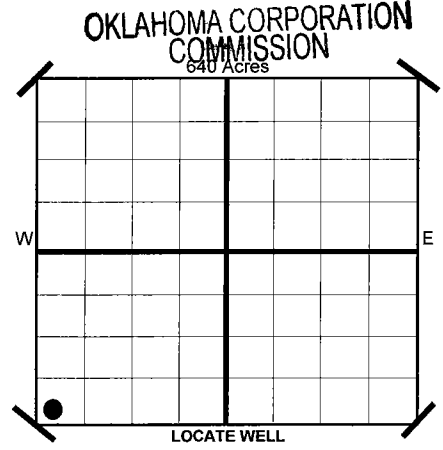
AUG 24 2017

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

COMPLETION REPORT

COUNTY KINGFISHER SEC 18 TWP 17N RGE 6W
 LEASE NAME OK STATE 18-17-6 WELL NO 2H
 SHL SW 1/4 SW 1/4 SW 1/4 SW 1/4 FSL 246 FWL OF 1/4 SEC 316
 ELEVATION Derrick Fl 1,039 Ground 1,014 Latitude (if Known)
 OPERATOR NAME CHESAPEAKE OPERATING, L.L.C. OTC/OCC OPERATOR NO. 17441
 ADDRESS P.O. BOX 18496
 CITY OKLAHOMA CITY STATE OK ZIP 73154

SPUD DATE 4/22/2017
 DRLG FINISHED DATE 6/1/2017
 DATE OF WELL COMPLETION 6/16/2017
 1ST PROD DATE 7/12/2017
 RECOMP DATE
 Longitude (if Known)
 OTC/OCC OPERATOR NO. 17441



COMPLETION TYPE
 SINGLE ZONE
 MULTIPLE ZONE
 Application Date
 COMMINGLED
 Application Date
 LOCATION 666584 (F.O.)
 EXCEPTION ORDER NO.
 INCREASED DENSITY ORDER NO. 637300

CASING & CEMENT (Form 1002C must be attached)

| TYPE | SIZE | WEIGHT | GRADE | FEET | PSI | SAX | TOP | |
|--------------|---------|--------|---------|--------------|-----|-----|-------------|--------|
| CONDUCTOR | | | | | | | | |
| SURFACE | 13 3/8" | 48# | J-55 | 489 | | 600 | SURFACE | |
| INTERMEDIATE | 9 5/8" | 36# | J-55 | 1,504 | | 490 | SURFACE | |
| PRODUCTION | 7" | 26# | HCP-110 | 7,126 | | 290 | 3,571 | |
| LINER | 4 1/2" | 13.5# | P-110EC | 6,500-12,784 | | 560 | 6,500 | |
| | | | | | | | TOTAL DEPTH | 12,785 |

PACKER @ N/A BRAND & TYPE
 PLUG @ TYPE PLUG @ 12,616 TYPE CIBP
 PACKER @ BRAND & TYPE PLUG @ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION

4040SWG

| | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|
| FORMATION | OSWEGO | | | | | | | | |
| SPACING & SPACING ORDER NUMBER | 640 652371 | | | | | | | | |
| CLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc | OIL | | | | | | | | |
| PERFORATED INTERVALS | 7,033-12,611 | | | | | | | | |
| ACID/VOLUME | HCL Acid 421,779 GAL | | | | | | | | |
| FRACTURE TREATMENT (Fluids/Prop Amounts) | Frac Fluid 40,363 BBL No Proppant Used | | | | | | | | |

Reported to
Frac Focus

Minimum Gas Allowable (165:10-17-7) Gas Purchaser/Measurer Chesapeake Operating, L.L.C.
 OR
 Oil Allowable (165:10-13-3) 1st Sales Date 7/15/2017

INITIAL TEST DATA

| | |
|--------------------------|-----------------|
| INITIAL TEST DATE | 8/8/2017 |
| OIL-BBL/DAY | 308 |
| OIL-GRAVITY (API) | 40 |
| GAS-MCF/DAY | 359 |
| GAS-OIL RATIO CU FT/BBL | 1,165 |
| WATER-BBL/DAY | 502 |
| PUMPING OR FLOWING | ARTIFICIAL LIFT |
| INITIAL SHUT-IN PRESSURE | |
| CHOKE SIZE | |
| FLOW TUBING PRESSURE | 175 |



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.

SIGNATURE: JP Powell NAME (PRINT OR TYPE): JP Powell, Sr. Regulatory Analyst DATE: 8/22/2017 PHONE NUMBER: 405-848-8000
 ADDRESS: P.O. BOX 18496 CITY: OKLAHOMA CITY STATE: OK ZIP: 73154 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 OK STATE 18-17-6

WELL NO. 2H

| NAMES OF FORMATIONS | TOP |
|---------------------|-------|
| OSWEGO | 6,764 |

FOR COMMISSION USE ONLY

ITD on file YES NO

APPROVED _____ DISAPPROVED _____

2) Reject Codes

Were open hole logs run? yes no

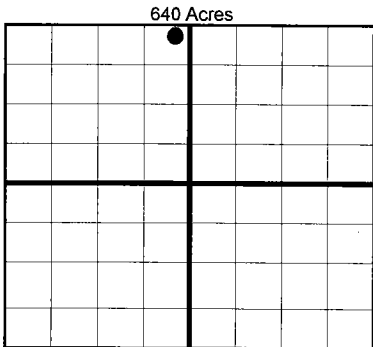
Date Last log was run N/A

Was CO₂ encountered? yes no at what depths?

Was H₂S encountered? yes no at what depths?

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

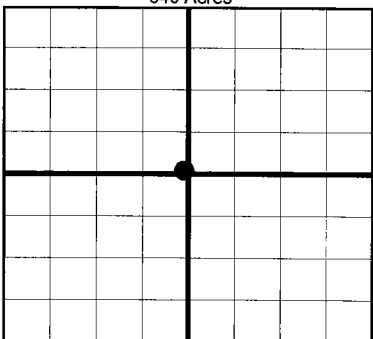
Other remarks:



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.



BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

| SEC | TWP | RGE | COUNTY | | | | | | |
|----------------------|-----|---------------------|--------|---|-----|-----|-------------------------|-----|-----|
| Spot Location | | | | 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 | | | | | | |
|----------------------|-----|---------------------|------------|---|--------|-------------------------|-----|-------|--|
| 18 | 17N | 6W | KINGFISHER | Spot Location | | | 159 | 2,637 | |
| NE 1/4 | | | | NE 1/4 | NW 1/4 | Feet From 1/4 Sec Lines | FNL | FWL | |
| Depth of Deviation | | Radius of Turn | | Direction | | Total Length | | | |
| 6,328 | | 297 | | 360 | | 6,021 | | | |
| Measured Total Depth | | True Vertical Depth | | BHL From Lease, Unit, or Property Line: | | | | | |
| 12,785 | | 6,625 | | 159 | | | | | |

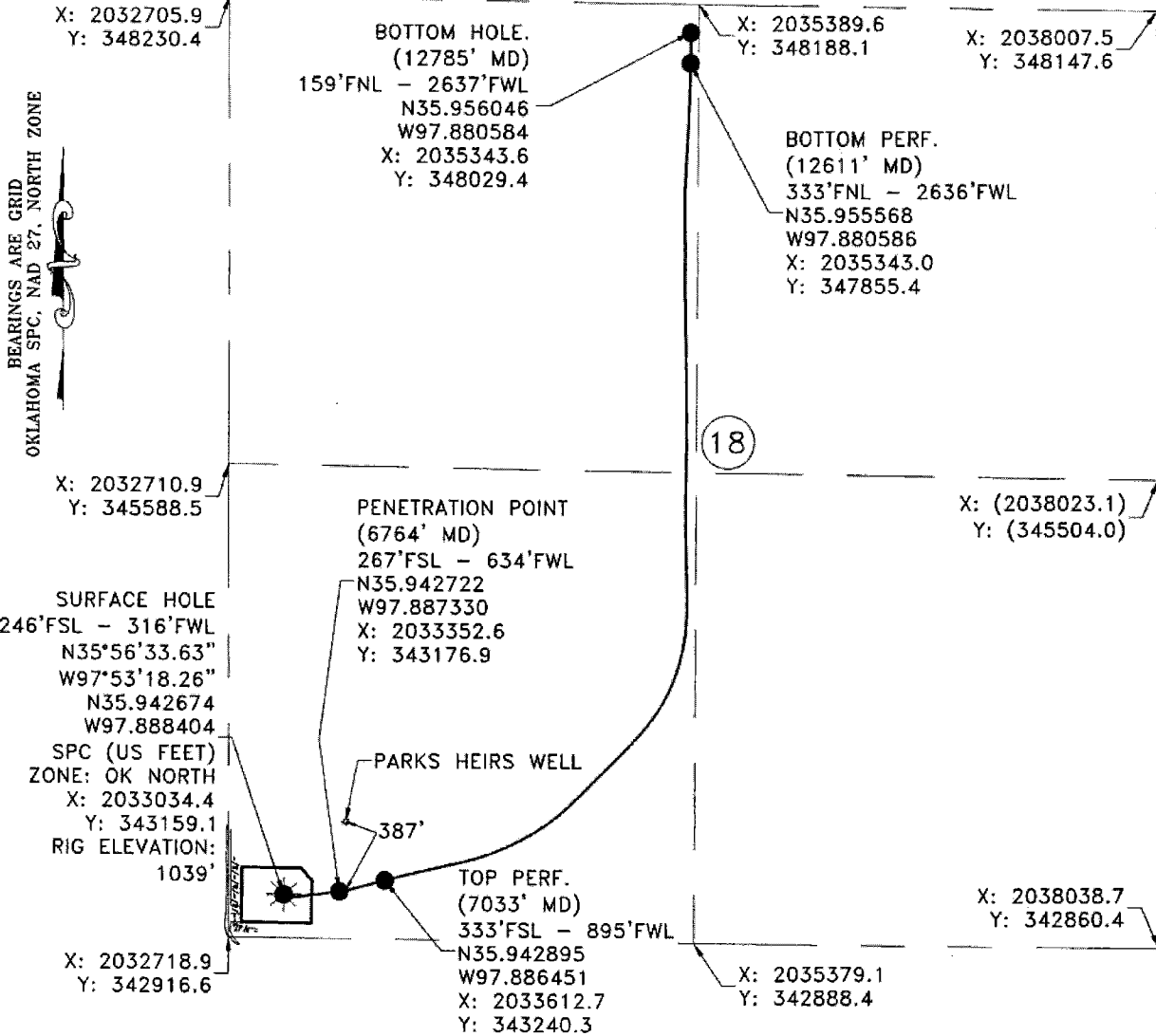
LATERAL #2

| SEC | TWP | RGE | COUNTY | | | | | | |
|----------------------|-----|---------------------|--------|---|-----|--------------|-------------------------|-----|-----|
| Spot Location | | | | 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 | 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 18, T 17 N - R 06 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA



FINAL AS-DRILLED PLAT

All as-drilled information is based upon information and instructions furnished by Chesapeake Operating, L.L.C.

Chesapeake Operating, L.L.C.

Gateway Services Group, LLC

PO. BOX 960
MECKER, OK 74855
OFF. (405) 273-0954
FAX (405) 273-0560
C.A. NO. 4091 (LS)
EXP. DATE 6-30-2018

EXHIBIT "A" AS-DRILLED
OK STATE 18-17-6 2H
246'FSL - 316'FWL
SW/4 SECTION 18, T 17 N - R 06 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

LEGEND

SURFACE LOCATION

BOTTOM HOLE/LANDING POINT

EXISTING WELL

PROPOSED DRILL PATH

EXISTING PIPELINE -PI-PI-PI-PI-PI-PI-

ELECTRIC LINE -E-E-E-E-E-E-E-E-

OVERHEAD POWER -OP-OP-OP-OP-OP-OP-

FENCE -X-X-X-X-X-X-X-X-

| | | |
|-----------------------------|------------------|-------------|
| DRAWN BY: CLC | DATE: 07/13/17 | CHK'D: RLG |
| GATEWAY NO.: 16-0272-203 AD | SCALE: 1"=1000' | |
| PAD PN#: 928846 | WELL PN#: 658604 | |
| REV. | DWN. | DESCRIPTION |
| | | |
| | | |
| | | |
| | | |