

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.: 35073260400000

**Completion Report**

Spud Date: May 17, 2018

OTC Prod. Unit No.: 073-223709

Drilling Finished Date: May 31, 2018

1st Prod Date: June 18, 2018

Completion Date: June 12, 2018

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: STATES 15-18-6 4HC

Purchaser/Measurer: CHESAPEAKE OPERATING LLC

Location: KINGFISHER 15 18N 6W  
N2 NE NE NE  
215 FNL 330 FEL of 1/4 SEC  
Derrick Elevation: 1203 Ground Elevation: 1176

First Sales Date: 06/19/2018

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	
680581	
680582	

Increased Density	
Order No	
670450	
674746	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1454		595	SURFACE
PRODUCTION	7	26	P-110EC	6883		330	3345

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.50	P-110	10040	0	910	6683	16723

**Total Depth: 16725**

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		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
Jul 28, 2018	OSWEGO	1606	39	1218	758	823	PUMPING			165

**Completion and Test Data by Producing Formation**

Formation Name: OSWEGO

Code: 404OSWG

Class: OIL

**Spacing Orders**

Order No	Unit Size
655776	640
663562	640
680580	MULTIUNIT

**Perforated Intervals**

From	To
6775	16657

**Acid Volumes**

613,950 GALLONS ACID
----------------------

**Fracture Treatments**

95,601 BARRELS FLUIDS, 150 POUNDS PROPPANT
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Formation	Top
OSWEGO	6763

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

EXCEPTION TO RULE ORDER NUMBERS 680780 AND 676422

**Lateral Holes**

Sec: 22 TWP: 18N RGE: 6W County: KINGFISHER

SW SE SE SE

281 FSL 482 FEL of 1/4 SEC

Depth of Deviation: 5585 Radius of Turn: 886 Direction: 182 Total Length: 9962

Measured Total Depth: 16725 True Vertical Depth: 6471 End Pt. Location From Release, Unit or Property Line: 281

**FOR COMMISSION USE ONLY**

Status: Accepted

1140619

API NO. 073-26040  
OTC PROD.  
UNIT NO. 073-223709

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

Form 1002A

Rev. 2009

AUG 17 2018

OKLAHOMA CORPORATION COMMISSION

☒ ORIGINAL  
☐ AMENDED  
Reason Amended

TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE

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

COUNTY Kingfisher SEC 15 TWP 18N RGE 6W

LEASE NAME States 15-18-6

SHL N2 1/4 NE 1/4 NE 1/4 NE 1/4 215 1/4 SEC 330

ELEVATION Derrick Fl 1,203 Ground 1,176

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 REPORT

SPUD DATE 5/17/2018

DRLG FINISHED DATE 5/31/2018

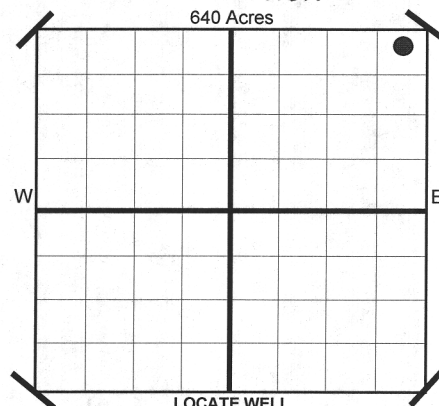
DATE OF WELL COMPLETION 6/12/2018

1ST PROD DATE 6/18/2018

RECOMP DATE

Longitude

(if Known)



COMPLETION TYPE

☒ SINGLE ZONE  
☐ MULTIPLE ZONE  
Application Date  
COMINGLED  
Application Date  
LOCATION EXCEPTION ORDER NO. 680581 / 680582  
INCREASED DENSITY ORDER NO. 670450 / 674746

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP
CONDUCTOR							
SURFACE	9-5/8"	36#	J-55	1,454		595	Surface
INTERMEDIATE							
PRODUCTION	7"	26#	P-110EC	6,883		330	3,345
LINER	4-1/2"	13.50#	P-110	6,683-16,723		910	6,683
					TOTAL DEPTH		16,725

PACKER @ BRAND & TYPE

PLUG @ TYPE

PLUG @ TYPE

TOTAL DEPTH

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Oswego	Multiunit					
SPACING & SPACING ORDER NUMBER	640 663562 / 655776	680580 F.O.					
CLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc	Oil						
PERFORATED INTERVALS	6,775 - 16,657						
ACID/VOLUME	613,950 gals acid 95,601 bbls fluids 150# proppant						
FRACTURE TREATMENT (Fluids/Prop Amounts)							

Minimum Gas Allowable

(165:10-17-7)

Gas Purchaser/Measurer

Chesapeake Operating, L.L.C.

☒

OR

1st Sales Date

6/19/2018

INITIAL TEST DATA

Oil Allowable

(165:10-13-3)

INITIAL TEST DATE	7/28/2018						
OIL-BBL/DAY	1,606						
OIL-GRAVITY ( API)	39						
GAS-MCF/DAY	1,218						
GAS-OIL RATIO CU FT/BBL	758						
WATER-BBL/DAY	823						
PUMPING OR FLOWING	Pumping						
INITIAL SHUT-IN PRESSURE							
CHOKE SIZE							
FLOW TUBING PRESSURE	165						

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.

Juanita Cooper

SIGNATURE

JUANITA COOPER - SR. REGULATORY ANALYST

NAME (PRINT OR TYPE)

8/16/2018

DATE

405-848-8000

PHONE NUMBER

P.O. BOX 18496

ADDRESS

OKLAHOMA CITY

CITY

OK

STATE

73154

ZIP

juanita.cooper@chk.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.

LEASE NAME States 15-18-6

WELL NO. 4HC

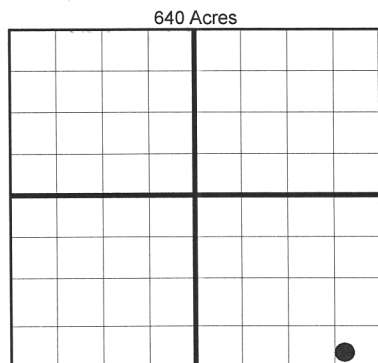
NAMES OF FORMATIONS	TOP
Oswego	6,763

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 <input checked="" type="checkbox"/> no <input type="checkbox"/>
Date Last log was run	N/A
Was CO <sub>2</sub> encountered?	yes <input type="checkbox"/> no <input checked="" type="checkbox"/> at what depths?
Was H <sub>2</sub> S encountered?	yes <input type="checkbox"/> no <input checked="" type="checkbox"/> at what depths?
Were unusual drilling circumstances encountered?	yes <input type="checkbox"/> no <input checked="" type="checkbox"/>
If yes, briefly explain.	

Other remarks:

Exception to Rule Orders 680780 and 676422

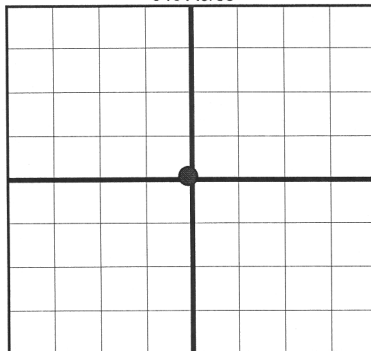


If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

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
Measured Total Depth	True Vertical Depth		BHL From Lease, Unit, or Property Line:

**BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)**

SEC	TWP	RGE	COUNTY
22	18N	6W	Kingfisher
Spot Location	SW 1/4	SE 1/4	SE 1/4
Depth of Deviation	5,585	Radius of Turn	886
Measured Total Depth	16,725	True Vertical Depth	6,471
Feet From 1/4 Sec Lines	FSL 281	FEL	482
Direction	182	Total Length	9,962
BHL From Lease, Unit, or Property Line:		281	

**LATERAL #2**

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn		Direction
Measured Total Depth	True Vertical Depth		BHL From Lease, Unit, or Property Line:

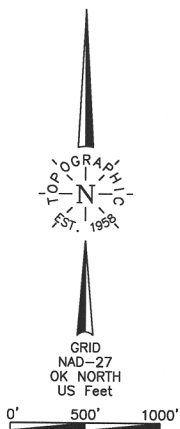
**LATERAL #3**

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn		Direction
Measured Total Depth	True Vertical Depth		BHL From Lease, Unit, or Property Line:

KINGFISHER

County, Oklahoma

215'FNL - 330'FEL Section 15 Township 18N Range 6W I.M.



Best Accessibility to Location \_\_\_\_\_ From North off county road  
Distance & Direction \_\_\_\_\_ From St. Hwy. 81 at Dover, OK, go  $\pm 4.0$  mi. North, then  $\pm 4.5$  mi. East  
to the NE Cor. of Sec. 15-18N-6W

Good Drill Site? \_\_\_\_\_ Yes \_\_\_\_\_ No

Reference Stakes or Alternate Location  
Stakes Set \_\_\_\_\_ None \_\_\_\_\_

Topography & Vegetation Loc. fell on level pad

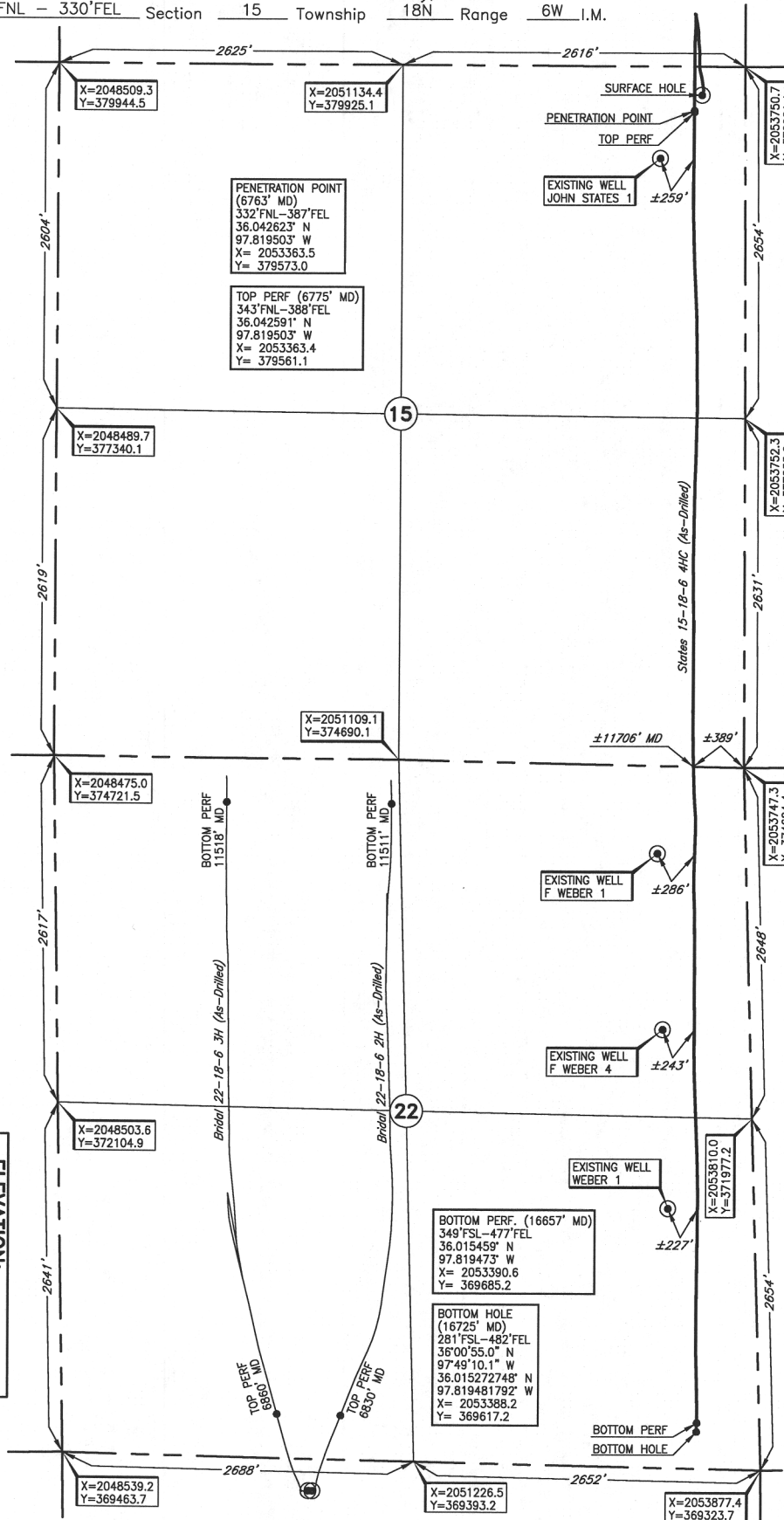
Operator: CHESAPEAKE OPERATING, L.L.C.

Lease Name: STATES 15-18-6

Well No.: 4HC

**ELEVATION:**

1176' Gr. at Level Pad



DATUM: NAD-27  
LAT: 36°02'34.6"N  
LONG: 97°49'09.5"W  
LAT: 36.042941° N  
LONG: 97.819308° W  
STATE PLANE  
COORDINATES: (US Feet)  
ZONE: OK NORTH  
X: 2053420.8  
Y: 379689.0

296945 Date of Drawing: June 21, 2018  
Invoice # 288322 Date Staked: Feb. 12, 2018 JP

## FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION  
FURNISHED BY CHESAPEAKE OPERATING, L.L.C.