

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.: 35073263860000

**Completion Report**

Spud Date: January 18, 2019

OTC Prod. Unit No.: 073-225147-0-0000

Drilling Finished Date: February 01, 2019

1st Prod Date: March 05, 2019

Completion Date: February 19, 2019

**Drill Type:** HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: SMITH 24-17-7 2HC

Purchaser/Measurer: CHESAPEAKE OPERATING LLC

First Sales Date: 03/06/2019

Location: KINGFISHER 24 17N 7W  
SW SW SE SW  
250 FSL 1260 FEL of 1/4 SEC  
Latitude: 35.928134 Longitude: -97.902627  
Derrick Elevation: 1111 Ground Elevation: 1084

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

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	694237		688999	
	Commingled	694239		689954	
		694240		690236	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1494		595	SURFACE
PRODUCTION	7	26	P-110EC	7391		440	803

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.50	P-110EC	12531	0	1113	7089	19620

**Total Depth: 19622**

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
Mar 09, 2019	OSWEGO	623	42.19	745	1196	1528	PUMPING			82

<b>Completion and Test Data by Producing Formation</b>	
Formation Name: OSWEGO	Code: 404OSWG
Class: OIL	

Spacing Orders	
Order No	Unit Size
688920	320
671353	640
651601	640
694514	MULTIUNIT

Perforated Intervals	
From	To
7302	19508

Acid Volumes
762,736 GALLONS ACID

Fracture Treatments
123,071 BARRELS FLUIDS

Formation	Top
OSWEGO	7292

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

<b>Other Remarks</b>
EXCEPTION TO THE RULE ORDER NUMBER 694238

<b>Lateral Holes</b>
<p>Sec: 12 TWP: 17N RGE: 7W County: KINGFISHER</p> <p>SE SW SW NW</p> <p>2547 FNL 390 FWL of 1/4 SEC</p> <p>Depth of Deviation: 6061 Radius of Turn: 672 Direction: 259 Total Length: 12330</p> <p>Measured Total Depth: 19622 True Vertical Depth: 6733 End Pt. Location From Release, Unit or Property Line: 393</p>

<b>FOR COMMISSION USE ONLY</b>	
Status: Accepted	1142817

API NO. 073-26386  
OTC PROD.  
UNIT NO. 073-225147

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

☒ 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	24	17N	17N	RGE	7W
LEASE NAME	Smith 24-17-7		WELL NO	2HC			
SHL	SW 1/4 SW 1/4 SE 1/4 SW 1/4		FSL	250			
ELEVATION	Derrick Fl 1,111 Ground 1,084		Latitude (if Known)	35.928134			
OPERATOR NAME	CHESAPEAKE OPERATING, L.L.C.			OTC/OCC OPERATOR NO.	17441		
ADDRESS	P.O. BOX 18496						
CITY	OKLAHOMA CITY		STATE	OK		ZIP	73154

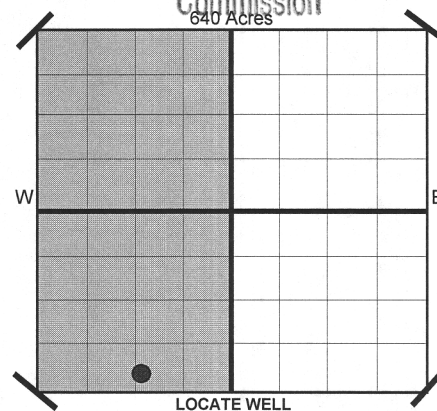
COMPLETION REPORT

SPUD DATE	1/18/2019
DRLG FINISHED DATE	2/1/2019
DATE OF WELL COMPLETION	2/19/2019
1ST PROD DATE	3/5/2019
RECOMP DATE	
Longitude (if Known)	-97.902627

RECEIVED

MAY 06 2019

Oklahoma Corporation Commission  
640 Acres



COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
COMINGLED
Application Date
LOCATION
EXCEPTION ORDER NO.
INCREASED DENSITY ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP
CONDUCTOR							
SURFACE	9-5/8"	36#	J-55	1,494		595	Surface
INTERMEDIATE							
PRODUCTION	7"	26#	P-110EC	7,391		440	803
LINER	4-1/2"	13.50#	P-110EC	7,089-19,620		1,113	7,090
TOTAL DEPTH							19,622

PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_  
PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Oswego	Multiunit							
SPACING & SPACING	640 / 320								
ORDER NUMBER	651601 / 688920	694514							
CLASS: Oil, Gas, Dry, Inj.	Oil								
Disp, Comm Disp, Svc									
PERFORATED INTERVALS	7,302 - 19,508								
ACID/VOLUME	762,736 gals acid								
FRACTURE TREATMENT (Fluids/Prop Amounts)	123,071 bbls fluids								

Minimum Gas Allowable (165:10-17-7) ☒ OR Oil Allowable (165:10-13-3) Gas Purchaser/Measurer 1st Sales Date Chesapeake Operating, L.L.C. 3/6/2019

INITIAL TEST DATA

INITIAL TEST DATE	3/9/2019								
OIL-BBL/DAY	623								
OIL-GRAVITY ( API)	42.19								
GAS-MCF/DAY	745								
GAS-OIL RATIO CU FT/BBL	1,196								
WATER-BBL/DAY	1,528								
PUMPING OR FLOWING	Pumping								
INITIAL SHUT-IN PRESSURE									
CHOKE SIZE									
FLOW TUBING PRESSURE	82								

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.

SIGNATURE	JUANITA COOPER	NAME (PRINT OR TYPE)	JUANITA COOPER - REGULATORY SPECIALIST	DATE	5/3/2019	PHONE NUMBER	405-848-8000
ADDRESS	P.O. BOX 18496	CITY	OKLAHOMA CITY	STATE	OK	ZIP	73154
				EMAIL ADDRESS	juanita.cooper@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 Smith 24-17-7

WELL NO. 2HC

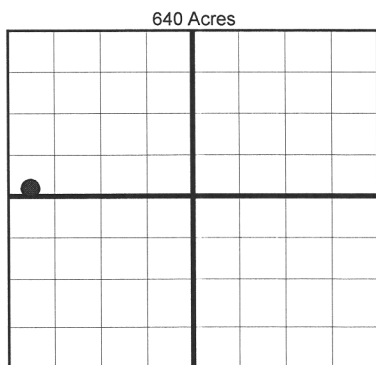
NAMES OF FORMATIONS	TOP
Oswego	7,292

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 checked="" type="checkbox"/> no <input type="checkbox"/> at what depths?
Was H <sub>2</sub> S encountered?	yes <input checked="" type="checkbox"/> no <input 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 the Rule Order No. 694238



**BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE**

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

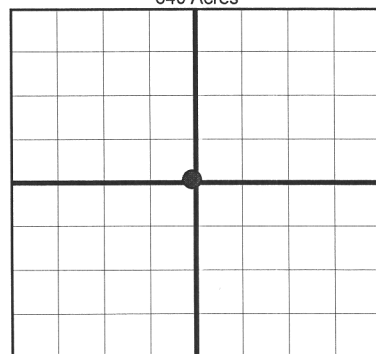
**BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)**

LATERAL #1			
SEC	TWP	RGE	COUNTY
12	17N	7W	Kingfisher
Spot Location			
SE 1/4	SW 1/4	SW 1/4	NW 1/4
Depth of Deviation		Radius of Turn	Direction
6,061		672	259
Measured Total Depth		True Vertical Depth	Total Length
19,622		6,733	12,330
BHL From Lease, Unit, or Property Line:			
393			

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



**LATERAL #2**

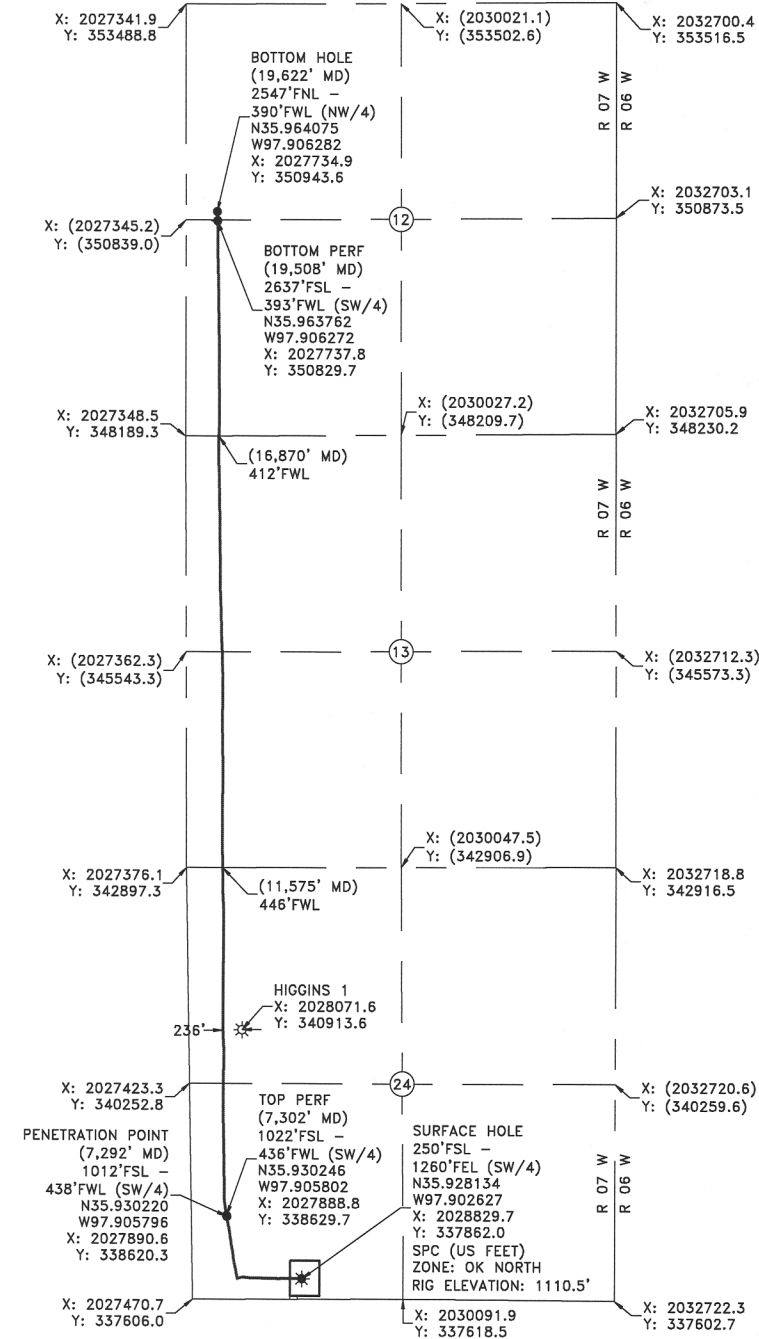
SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
Measured Total Depth		True Vertical Depth	Total Length
BHL From Lease, Unit, or Property Line:			

**LATERAL #3**

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

SECTIONS 13 AND 24, T 17 N - R 07 W, I.M.,  
KINGFISHER COUNTY, OKLAHOMA

BEARINGS ARE GRID  
OKLAHOMA SPC. NAD 87, NORTH ZONE



Operator: CHESAPEAKE OPERATING, L.L.C. Date Staked: 1/16/2018  
Lease Name: SMITH 24-17-7 Well No.: 2HC Elevation: 1084'  
Topography and Vegetation: CULTIVATED FIELD  
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 DOVER, OK, HEAD SOUTH 2.7 MILES ON US HWY. 81 THEN EAST 0.4 MILE ON CO. RD. E0740, THEN SOUTH 1.0 MILE ON CO. RD. N2860, THEN EAST 0.3 MILE ON CO. RD. E0750, TURN NORTH INTO LOCATION.

## FINAL AS-DRILLED PLAT

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

Chesapeake  
Operating, L.L.C.



**Gateway**  
Gateway Services Group, LLC

PO BOX 980  
WEEKER, OK 74855  
OFF. (405) 273-0954  
FAX (405) 273-0580  
C.A. NO. 4091 (LS)  
EXP. DATE 8-30-2020

### EXHIBIT "A" AS-DRILLED

SMITH 24-17-7 2HC  
250' FSL - 1383' FNL  
SECTIONS 12, 13 AND 24, T 17 N - R 07 W, I.M.,  
KINGFISHER COUNTY, OKLAHOMA

DRAWN BY: JE	DATE: 2/25/19	CHK'D: CLC
GATEWAY NO.: 18-0041-204ADR1	SCALE: 1"=1500'	
PAD P/N#: 929883	WELL P/N#: 860510	
REV. 1	JE	REVISED FOOTAGE CALLS
		DATE
		3/9/19

LEGEND  
SURFACE LOCATION \*  
EXISTING WELL \*  
PROPOSED WELL \*  
EXISTING PIPELINE - - -  
ELECTRIC LINE - - -  
OVERHEAD POWER - - -  
FENCE - - -