

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.: 35073262880000

Completion Report

Spud Date: October 25, 2018

OTC Prod. Unit No.: N/A

Drilling Finished Date: November 03, 2018

1st Prod Date: November 17, 2018

Completion Date: November 10, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: WILLIAMS 9-17-5 1H

Purchaser/Measurer:

Location: KINGFISHER 9 17N 5W
NE NW NE NE
210 FNL 700 FEL of 1/4 SEC
Derrick Elevation: 1112 Ground Elevation: 1085

First Sales Date: N/A

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	N/A		N/A	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1479		595	SURFACE
PRODUCTION	7	26	P-110EC	6798		465	932

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.50	P-110EC	5371	0	470	6472	11843

Total Depth: 11865

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

Plug	
Depth	Plug Type
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
Jan 13, 2019	OSWEGO			47		83	ARTIFICIA			40

Completion and Test Data by Producing Formation

Formation Name: OSWEGO

Code: 404OSWG

Class: GAS

Spacing Orders

Order No	Unit Size
670927	240 IRREGULAR UNIT

Perforated Intervals

From	To
6737	11768

Acid Volumes

300,324 GALLONS ACID

Fracture Treatments

48,883 BARRELS FLUIDS, 150 POUNDS PROPPANT

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 WELL'S COMPLETION INTERVAL IS WITHIN THE LIMITS ALLOWED BY THE IRREGULAR SPACED UNIT COVERING THE E/2 NE AND SE QUARTER SECTION OF SECTION 9-17N-5W.

Lateral Holes

Sec: 9 TWP: 17N RGE: 5W County: KINGFISHER

SE SW SW SE

262 FSL 2174 FEL of 1/4 SEC

Depth of Deviation: 5481 Radius of Turn: 806 Direction: 209 Total Length: 5226

Measured Total Depth: 11865 True Vertical Depth: 6287 End Pt. Location From Release, Unit or Property Line: 262

FOR COMMISSION USE ONLY

1141884

Status: Accepted

API NO. 073-26288
OTC PROD.
UNIT NO. N/A

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

JAN 18 2019

Oklahoma Corporation
Commission

Form 1002A
Rev. 2009

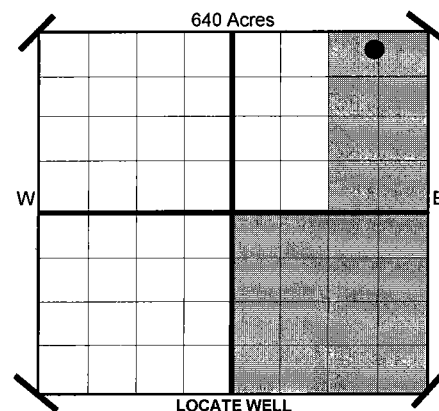
☒ ORIGINAL
☐ AMENDED
Reason Amended

COMPLETION REPORT

TYPE OF DRILLING OPERATION
☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE
If directional or horizontal, see reverse for bottom hole location.

SPUD DATE 10/25/2018
DRLG FINISHED DATE 11/3/2018
DATE OF WELL COMPLETION 11/10/2018
1ST PROD DATE 11/17/2018
RECOMP DATE
Longitude (if Known)

COUNTY Kingfisher SEC 9 TWP 17N RGE 5W
LEASE NAME Williams 9-17-5
SHL NE 1/4 NW 1/4 NE 1/4 NE 1/4 210 1/4 SEC 700
ELEVATION Derrick FI 1,112 Ground 1,085
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

☒ SINGLE ZONE
☐ MULTIPLE ZONE
Application Date
☐ COMINGLED
Application Date
LOCATION EXCEPTION ORDER NO. N/A
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	1,479		595	Surface
INTERMEDIATE							
PRODUCTION	7"	26#	P-110EC	6,798		465	932
LINER	4-1/2"	13.50#	P-110EC	6,472-11,843		470	6,473
						TOTAL DEPTH	11,865

PACKER @ BRAND & TYPE
PACKER @ BRAND & TYPE

PLUG @ TYPE PLUG @ TYPE
PLUG @ TYPE PLUG @ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Oswego						Reported to Frac Focus
SPACING & SPACING ORDER NUMBER	240 irregular unit 670927						
CLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc	Gas						
PERFORATED INTERVALS	6,737 - 11,768						
ACID/VOLUME	300.324 gals acid 48,883 bbls fluids 150# proppant						
FRACTURE TREATMENT (Fluids/Prop Amounts)							

Minimum Gas Allowable (165:10-17-7) Gas Purchaser/Measurer
☒ OR 1st Sales Date N/A
Oil Allowable (165:10-13-3)

INITIAL TEST DATA

INITIAL TEST DATE	1/13/2019					
OIL-BBL/DAY	0					
OIL-GRAVITY (API)						
GAS-MCF/DAY	47					
GAS-OIL RATIO CU FT/BBL						
WATER-BBL/DAY	83					
PUMPING OR FLOWING	Artificial Lift					
INITIAL SHUT-IN PRESSURE						
CHOKE SIZE						
FLOW TUBING PRESSURE	40					

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 - REGULATORY SPECIALIST 1/17/2019 405-848-8000
P.O. BOX 18496 OKLAHOMA CITY OK 73154 juanita.cooper@chk.com
ADDRESS CITY STATE ZIP 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 Williams 9-17-5

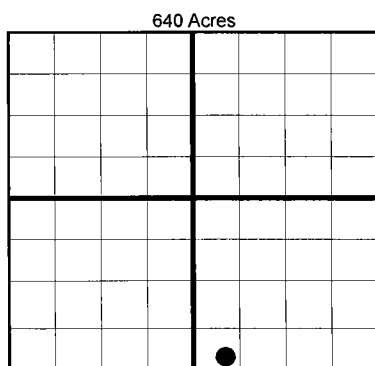
WELL NO. 1H

NAMES OF FORMATIONS	TOP
Oswego	6,639

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 ₂ encountered?	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> at what depths?
Was H ₂ 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:



BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Measured Total Depth	True Vertical Depth		
Feet From 1/4 Sec Lines FSL _____ FWL _____			
BHL From Lease, Unit, or Property Line:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	TWP	RGE	COUNTY
9	17N	5W	Kingfisher
Spot Location	SE 1/4	SW 1/4	SE 1/4
Depth of Deviation	5,481	Radius of Turn	806
Measured Total Depth	11,865	True Vertical Depth	6,287
Feet From 1/4 Sec Lines FSL 262 FEL 2,174			
Direction 209 Total Length 5,226			
BHL From Lease, Unit, or Property Line: 262			

LATERAL #2

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

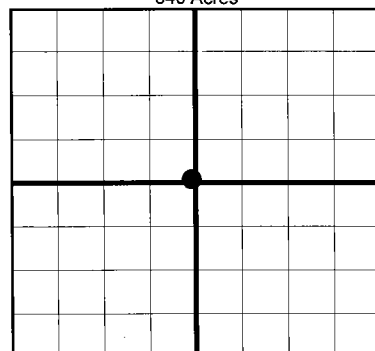
LATERAL #3

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

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.



TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

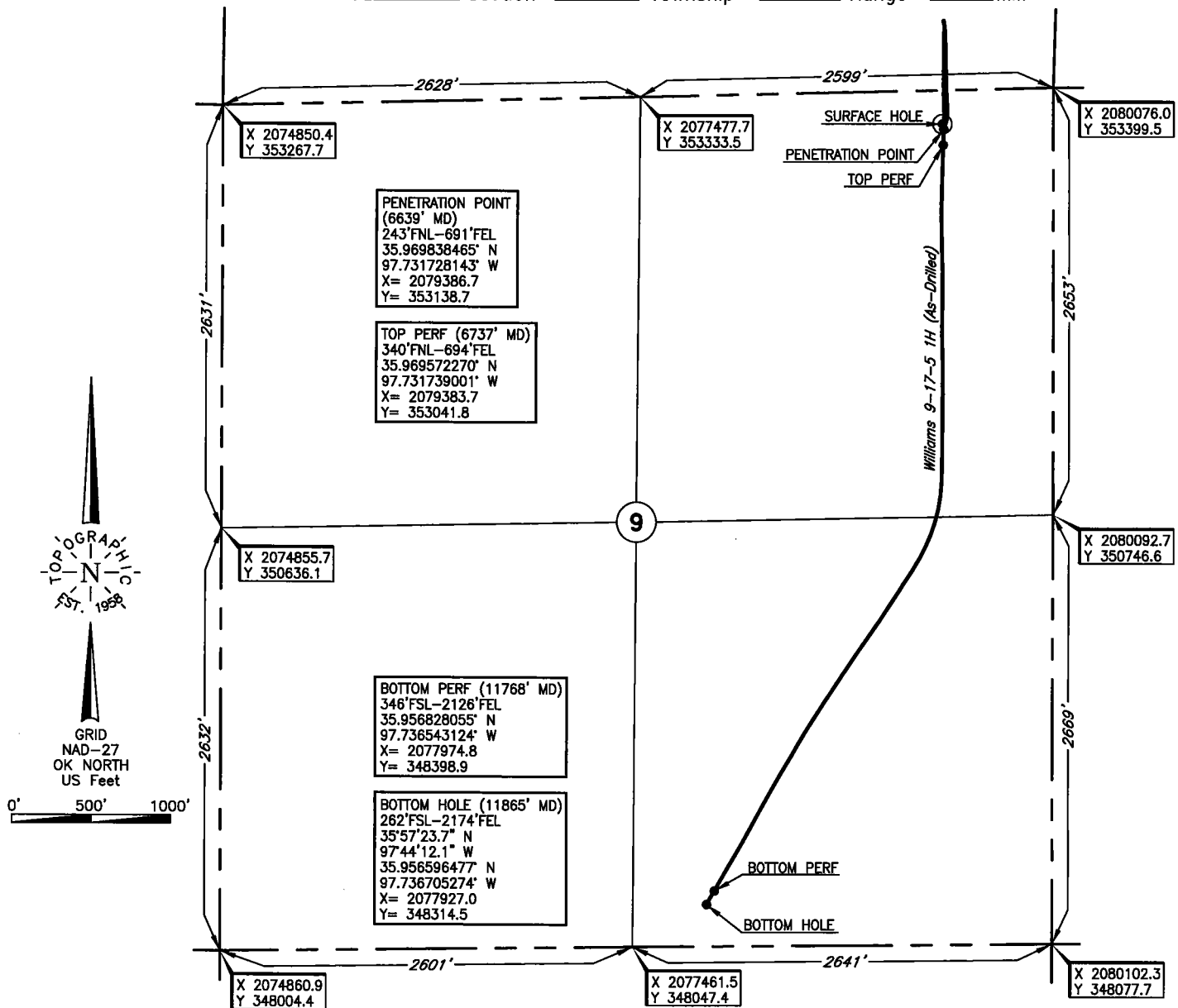
13800 Wireless Way, Okla. City, OK. 73134 (405) 843-4847 * OUT OF STATE (800) 654-3219

Certificate of Authorization No. 1293 LS

KINGFISHER

County, Oklahoma

210'FNL - 700'FEL Section 9 Township 17N Range 5W I.M.

Operator: CHESAPEAKE OPERATING, L.L.C.Lease Name: WILLIAMS 9-17-5Well No.: 1H**ELEVATION:**1085' Gr. at Level PadTopography & Vegetation Loc. fell on level padGood Drill Site? Yes Reference Stakes or Alternate Location
Stakes Set NoneBest Accessibility to Location From North off county road

Distance & Direction

from Hwy Jct or Town From Dover, OK, go ±1.5 mi. South on US Hwy. 81, then ±10.4 mi. East
on county road, then ±1.0 mi. North to the NE Cor. of Sec. 9-T17N-R5W

This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy

DATUM: NAD-27
LAT: 35°58'11.7"N
LONG: 97°43'54.3"W
LAT: 35.969929° N
LONG: 97.731759° W
STATE PLANE
COORDINATES: (US Feet)
ZONE: OK NORTH
X: 2079377.4
Y: 353171.6

Date of Drawing: Nov. 16, 2018
Invoice # 297987 Date Staked: Jul. 12, 2018 JP

FINAL AS-DRILLED PLAT

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