

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.: 35073255680000

Completion Report

Spud Date: April 30, 2017

OTC Prod. Unit No.: 073-219173

Drilling Finished Date: June 14, 2017

1st Prod Date: August 12, 2017

Completion Date: August 08, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: CURTIS 29-18-6 2H

Purchaser/Measurer: CHESAPEAKE OPERATING LLC

Location: KINGFISHER 20 18N 6W
NW SW SE SW
390 FSL 1360 FWL of 1/4 SEC
Derrick Elevation: 1133 Ground Elevation: 1108

First Sales Date: 08/16/2017

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	662374		662314	
	Commingled				

Casing and Cement								
Type		Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE		9 5/8	36	J-55	1528		705	SURFACE
PRODUCTION		7	26	P-110EC	7166		452	3033

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.5	P-110EC	5703	0	488	6331	12034

Total Depth: 12044

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		11891	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
Sep 13, 2017	OSWEGO	748	42	507	678	871	ARTIFICIA			419

Completion and Test Data by Producing Formation

Formation Name: OSWEGO

Code: 404OSWG

Class: OIL

Spacing Orders

Order No	Unit Size
647840	640

Perforated Intervals

From	To
7176	11882

Acid Volumes

299,100 GALLONS HCL ACID

Fracture Treatments

48,508 BARRELS FRAC FLUID, NO PROPPANT USED

Formation	Top
OSWEGO	6608

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 ISSUED. OCC - RESTORING 1002A AFTER NETWORK GOING DOWN NO CHANGE FROM ORIGINAL APPROVAL 10/18/2017.

Lateral Holes

Sec: 29 TWP: 18N RGE: 6W County: KINGFISHER

SW SW SW SE

240 FSL 2584 FEL of 1/4 SEC

Depth of Deviation: 6133 Radius of Turn: 380 Direction: 178 Total Length: 5436

Measured Total Depth: 12044 True Vertical Depth: 6513 End Pt. Location From Release, Unit or Property Line: 240

FOR COMMISSION USE ONLY

1137728

Status: Accepted

API NO. 073-25568
OTC PROD. UNIT NO. 073-219173

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

SEP 22 2017

OKLAHOMA CORPORATION COMMISSION

☒ ORIGINAL
☐ AMENDED
Reason Amended

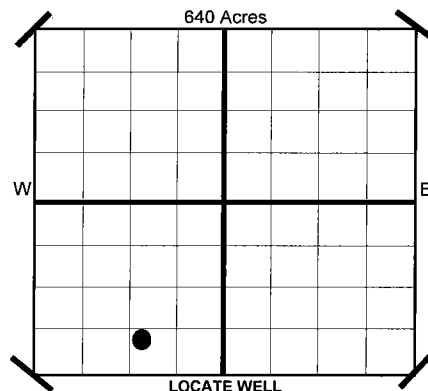
TYPE OF DRILLING OPERATION

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

COMPLETION REPORT

COUNTY	KINGFISHER	SEC	20	TWP	18N	RGE	6W
LEASE NAME	CURTIS 29-18-6			WELL NO	2H		
SHL	NW 1/4 SW 1/4 SE 1/4 SW 1/4	FSL	390	FWL OF 1/4 SEC	1,360		
ELEVATION	Derrick Ft 1,133	Ground	1,108	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 4/30/2017
DRLG FINISHED DATE 6/14/2017
DATE OF WELL COMPLETION 8/8/2017
1ST PROD DATE 8/12/2017
RECOMP DATE
Longitude (if Known)



COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
<input type="checkbox"/> COMMINGLED
Application Date
LOCATION EXCEPTION ORDER NO. 662374 (IO)
INCREASED DENSITY ORDER NO. 662314

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP
CONDUCTOR							
SURFACE	9 5/8"	36#	J-55	1,528		705	SURFACE
INTERMEDIATE							
PRODUCTION	7"	26#	P-110EC	7,166		452	3,033
LINER	4 1/2"	13.5#	P-110EC	6,331-12,034		488	6,331

PACKER @ N/A BRAND & TYPE
PACKER @ BRAND & TYPE

PLUG @ TYPE PLUG @ 11.891 TYPE CIBP
PLUG @ TYPE PLUG @ TYPE

TOTAL DEPTH 12,044

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	OSWEGO						
SPACING & SPACING	640						
ORDER NUMBER	647840						
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	OIL						
PERFORATED INTERVALS	7,176-11,882						
ACID/VOLUME	HCL Acid 299,100 GAL						
FRACTURE TREATMENT (Fluids/Prop Amounts)	Frac Fluid 48,508 BBL No Proppant Used						

Minimum Gas Allowable

(165:10-17-7)

Gas Purchaser/Measurer

Chesapeake Operating, L.L.C.

☒

OR

1st Sales Date

8/16/2017

INITIAL TEST DATA

Oil Allowable

(165:10-13-3)

INITIAL TEST DATE	9/13/2017
OIL-BBL/DAY	748
OIL-GRAVITY (API)	42
GAS-MCF/DAY	507
GAS-OIL RATIO CU FT/BBL	678
WATER-BBL/DAY	871
PUMPING OR FLOWING	ARTIFICIAL LIFT
INITIAL SHUT-IN PRESSURE	
CHOKE SIZE	
FLOW TUBING PRESSURE	419

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	JP Powell, Regulatory Specialist	DATE	9/20/2017	PHONE NUMBER	405-848-8000
ADDRESS	P.O. BOX 18496	NAME (PRINT OR TYPE)	jp.powell@chk.com	EMAIL ADDRESS	
CITY	OKLAHOMA CITY	STATE	OK	ZIP	73154

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 CURTIS 29-18-6

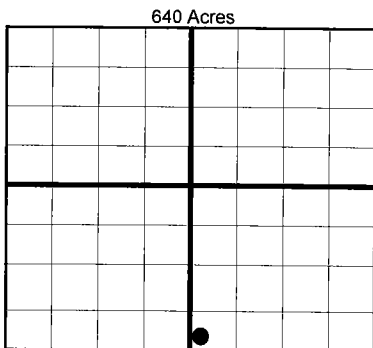
WELL NO. 2H

NAMES OF FORMATIONS	TOP
OSWEGO	6,608

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.	

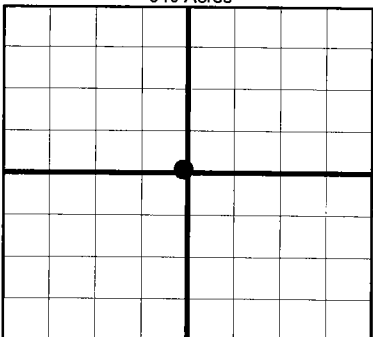
Other remarks:



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
Measured Total Depth	True Vertical Depth		Feet From 1/4 Sec Lines FSL
			BHL From Lease, Unit, or Property Line: FWL

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	TWP	RGE	COUNTY
29	18N	6W	KINGFISHER
Spot Location	SW 1/4	SW 1/4	SE 1/4
Depth of Deviation	6,133	Radius of Turn	380
Measured Total Depth	12,044	True Vertical Depth	6,513
		Direction	178
		Total Length	5,436
			BHL From Lease, Unit, or Property Line: 240

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		Total Length
			BHL From Lease, Unit, or Property Line:

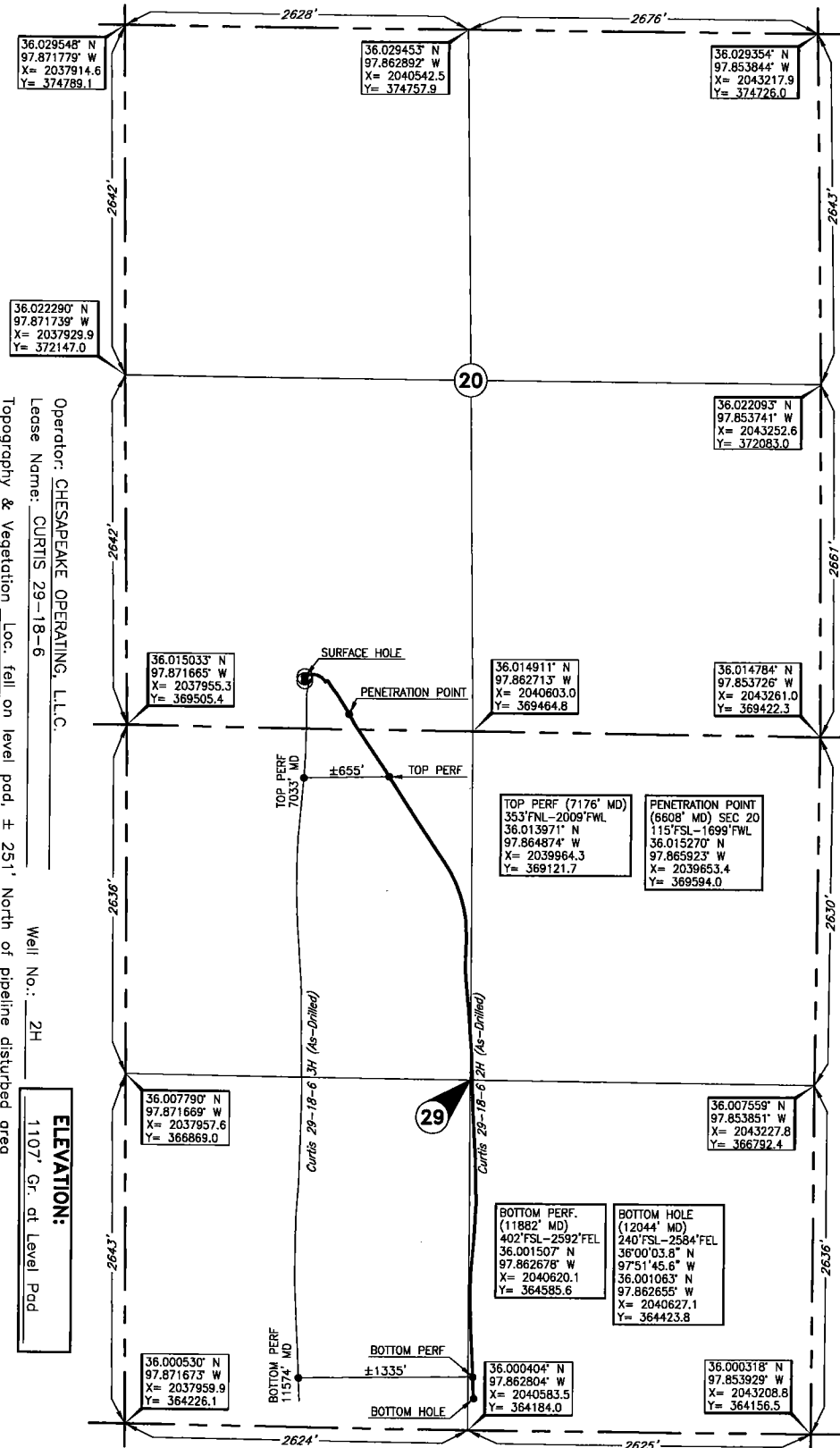
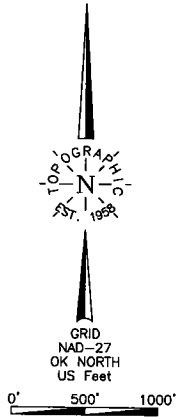
LATERAL #3

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

KINGFISHER

County, Oklahoma

390' FSL - 1360' FWL Section 20 Township 18N Range 6W I.M.



Operator: CHESAPEAKE OPERATING, L.L.C.
Lease Name: CURTIS 29-18-6
Topography & Vegetation Loc. fall on level pod, ± 251' North of pipeline disturbed area
Good Drill Site? Yes
Reference Stakes or Alternate Location Stakes Set
Best Accessibility to Location From South off county road
Distance & Direction From Dover, OK, go ± 2.5 mi. North on US Hwy. 81, then ± 2.0 mi. East to the SW Cor. of Sec. 20-118N-R6W

DATUM: NAD-27
LAT: 36°00'57.8" N
LONG: 97°52'01.5" W
LAT: 36.016042° N
LONG: 97.867078° W
STATE PLANE
COORDINATES: (US Feet)
ZONE: OK NORTH
X: 2039311.4
Y: 369874.6

280089 Date of Drawing: Aug. 16, 2017
Invoice # 269520 Date Staked: Feb. 16, 2017 JP

FINAL AS-DRILLED PLAT

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