

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.: 35073262470000

Completion Report

Spud Date: October 12, 2018

OTC Prod. Unit No.: 073-224558

Drilling Finished Date: October 22, 2018

1st Prod Date: November 09, 2018

Completion Date: November 04, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: MARTIN 34-19-6 2HC

Purchaser/Measurer: CHESAPEAKE OPERATING LLC

Location: KINGFISHER 34 19N 6W
SE SE SW SW
270 FSL 1058 FWL of 1/4 SEC
Derrick Elevation: 1195 Ground Elevation: 1168

First Sales Date: 11/12/2018

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	688498		680798	
	Commingled				

Casing and Cement								
Type		Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE		9 5/8	36	J-55	1487		595	SURFACE
PRODUCTION		7	26	P-110EC	6872		315	4159

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.50	P-110EC	7547	0	665	6591	14138

Total Depth: 14140

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
Dec 31, 2018	OSWEGO	415	40.53	521	1255	575	PUMPING			103

Completion and Test Data by Producing Formation

Formation Name: OSWEGO

Code: 404OSWG

Class: OIL

Spacing Orders

Order No	Unit Size
677982	480 IRREGULAR UNIT

Perforated Intervals

From	To
6821	14063

Acid Volumes

453,234 GALLONS ACID

Fracture Treatments

71,845 BARRELS FLUIDS, 150 POUNDS PROPPANT
--

Formation	Top
OSWEGO	6778

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

EXCEPTION TO THE RULE ORDER NUMBER 688499. OCC - THIS WELL IS DRILLED ON AN IRREGULAR UNIT COMPRISING WEST HALF SETION 34 AND THE SW QUARTER SECTION 27- 19N-6W COVERING 480 ACRES.

Lateral Holes

Sec: 27 TWP: 19N RGE: 6W County: KINGFISHER

NE NW NW SW

286 FNL 385 FWL of 1/4 SEC

Depth of Deviation: 5573 Radius of Turn: 750 Direction: 0 Total Length: 7362

Measured Total Depth: 14140 True Vertical Depth: 6323 End Pt. Location From Release, Unit or Property Line: 286

FOR COMMISSION USE ONLY

1141866

Status: Accepted

API NO. 073-26247
OTC PROD.
UNIT NO. 073-224558

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 11 2019

Oklahoma Corporation
Commission

Form 1002A

Rev. 2009

☒ 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.

COUNTY Kingfisher SEC 34 TWP 19N RGE 6W

LEASE NAME Martin 34-19-6 WELL NO 2HC

SHL SE 1/4 SE 1/4 SW 1/4 SW 1/4 FSL 270 FWL OF 1/4 SEC 1,058

ELEVATION Derrick Fl 1,195 Ground 1,168 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

COMPLETION REPORT

SPUD DATE 10/12/2018

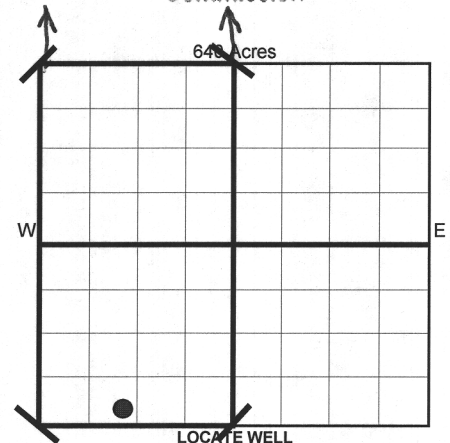
DRLG FINISHED DATE 10/22/2018

DATE OF WELL COMPLETION 11/4/2018

1ST PROD DATE 11/9/2018

RECOMP DATE

Longitude (if Known)



COMPLETION TYPE

☒ SINGLE ZONE
☐ MULTIPLE ZONE
Application Date
☐ COMMINGLED
Application Date
LOCATION EXCEPTION ORDER NO. 688498
INCREASED DENSITY ORDER NO. 680798

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP
CONDUCTOR							
SURFACE	9-5/8"	36#	J-55	1,487		595	Surface
INTERMEDIATE							
PRODUCTION	7"	26#	P-110EC	6,872		315	4,159
LINER	4-1/2"	13.50#	P-110EC	6,591-14,138		665	6,591
TOTAL DEPTH							14,140

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	480 irregular unit 677982								
CLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc	Oil								
PERFORATED INTERVALS	6,821 - 14,063								
ACID/VOLUME	453,234 gals acid 71,845 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

11/12/2018

INITIAL TEST DATA

Oil Allowable (165:10-13-3)

INITIAL TEST DATE	12/31/2018								
OIL-BBL/DAY	415								
OIL-GRAVITY (API)	40.53								
GAS-MCF/DAY	521								
GAS-OIL RATIO CU FT/BBL	1,255								
WATER-BBL/DAY	575								
PUMPING OR FLOWING	Pumping								
INITIAL SHUT-IN PRESSURE									
CHOKE SIZE									
FLOW TUBING PRESSURE	103								

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
P.O. BOX 18496
ADDRESS
OKLAHOMA CITY
CITY
OK
STATE
73154
ZIP
1/10/2019
DATE
juanita.cooper@chk.com
EMAIL ADDRESS
405-848-8000
PHONE NUMBER

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 Martin 34-19-6

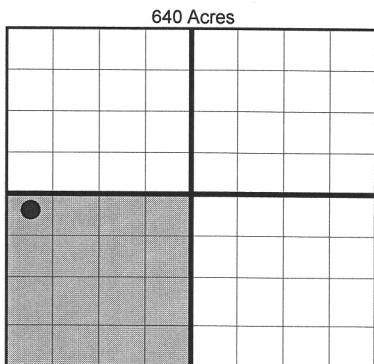
WELL NO. 2HC

NAMES OF FORMATIONS	TOP
Oswego	6,778

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

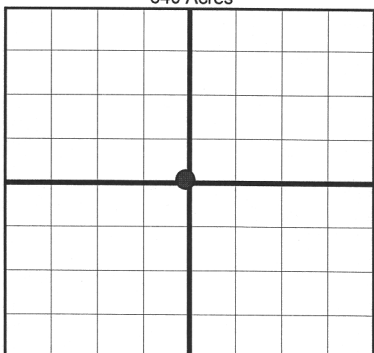
Other remarks: Exception to the Rule Order No. 688499



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	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
27	19N	6W	Kingfisher
Spot Location			
NE 1/4	NW 1/4	NW 1/4	SW 1/4
Depth of Deviation 5,573		Radius of Turn 750	Feet From 1/4 Sec Lines FNL 286 FWL 385
Measured Total Depth 14,140		True Vertical Depth 6,323	Direction 0 Total Length 7,362
BHL From Lease, Unit, or Property Line: 286			

LATERAL #2

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

CHESAPEAKE ENERGY

OPERATOR: CHESAPEAKE OPERATING, LLC
LEASE NAME: MARTIN 34-19-6
WELL NO. 2HC
STAKED DATE: 2/16/18
GROUND ELEVATION: 1167.99 GR. AT STAKE
SURFACE HOLE FOOTAGE: 270' FSL - 1058' FWL
SECTION: 34 TOWNSHIP: T19N RANGE: R6W
KINGFISHER COUNTY, STATE: OK

BOTTOM HOLE: 27-T19N-R6W-1.M.
BOTTOM HOLE FOOTAGE: 286' FNL - 385' FWL
BOTTOM PERF FOOTAGE: 363' FNL - 385' FWL
TOP PERF FOOTAGE: 339' FSL - 469' FWL
PENETRATION POINT FOOTAGE: 299' FSL - 482' FWL
ACCESSIBILITY TO LOCATION: FROM SOUTH LINE
TOPOGRAPHY & VEGETATION: LOCATION FELL ON THE SOUTH EDGE OF A FIELD.

DISTANCE & DIRECTION FROM HWY JCT OR TOWN:
FROM THE TOWN OF HENNESSEY HEAD SOUTH ±2.5MI
ON US-81 TO E0650RD, HEAD EAST ±3.5MI TO
N2900RD, CONTINUE EAST ±0.2MI TO AN EXISTING
LEASE ROAD ON THE NORTH, PAD SITE IS EAST OF
LEASE ROAD.

SURFACE HOLE DATA

STATE PLANE COORDINATES:
ZONE: OK-NORTH NAD27
X: 2049624.0
Y: 390811.0
GPS DATUM: NAD27
LAT: 36.07351617
LONG: -97.83208389

STATE PLANE COORDINATES:
ZONE: OK-NORTH NAD83
X: 2018024.7
Y: 390835.2
GPS DATUM: NAD83
LAT: 36.0735500
LONG: -97.83241591

TOP PERF DATA

STATE PLANE COORDINATES:
ZONE: OK-NORTH NAD27
X: 2049035.2
Y: 390882
GPS DATUM: NAD27
LAT: 36.07371381
LONG: -97.83407571

STATE PLANE COORDINATES:
ZONE: OK-NORTH NAD83
X: 2017435.9
Y: 390906.2
GPS DATUM: NAD83
LAT: 36.07375263
LONG: -97.83440779
MD: 6821'

BOTTOM HOLE DATA

STATE PLANE COORDINATES:
ZONE: OK-NORTH NAD27
X: 2049000.9
Y: 398189.3
GPS DATUM: NAD27
LAT: 36.09378821
LONG: -97.83414945

STATE PLANE COORDINATES:
ZONE: OK-NORTH NAD83
X: 2017401.6
Y: 398213.5
GPS DATUM: NAD83
LAT: 36.09382666
LONG: -97.8344817
MD: 14140'

AS-DRILLED INFORMATION PROVIDED BY OPERATOR LISTED.

PENETRATION POINT DATA

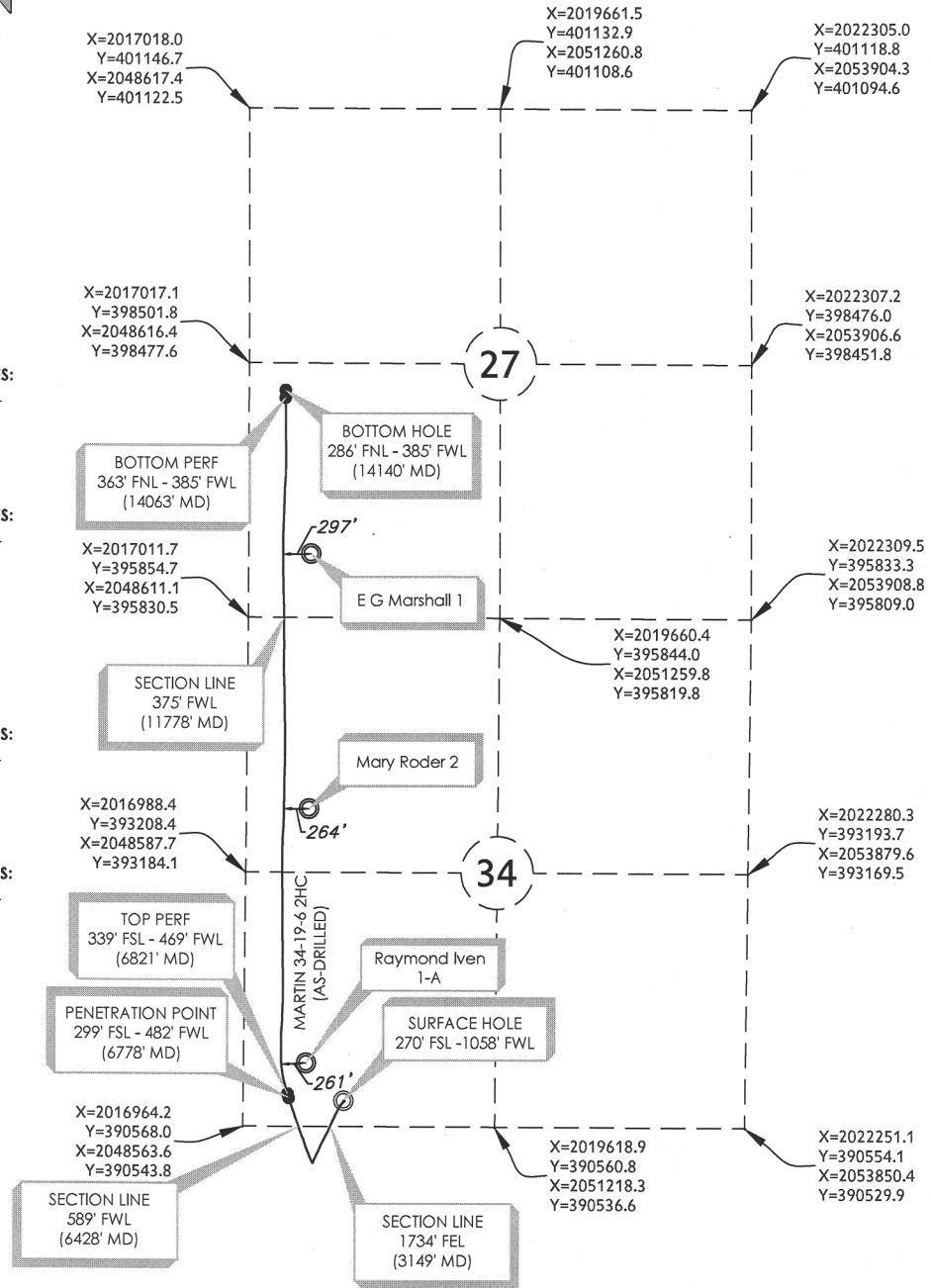
STATE PLANE COORDINATES:
ZONE: OK-NORTH NAD27
X: 2049048
Y: 390841.4
GPS DATUM: NAD27
LAT: 36.07360233
LONG: -97.83403282

STATE PLANE COORDINATES:
ZONE: OK-NORTH NAD83
X: 2017448.6
Y: 390865.6
GPS DATUM: NAD83
LAT: 36.07364115
LONG: -97.83436489
MD: 6778'

BOTTOM PERF DATA

STATE PLANE COORDINATES:
ZONE: OK-NORTH NAD27
X: 2049000.9
Y: 398112.3
GPS DATUM: NAD27
LAT: 36.0935767
LONG: -97.8341499

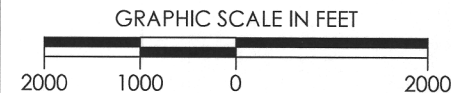
STATE PLANE COORDINATES:
ZONE: OK-NORTH NAD83
X: 2017401.6
Y: 398136.5
GPS DATUM: NAD83
LAT: 36.09361515
LONG: -97.83448215
MD: 14063'



MARTIN 34-19-6 2HC

PART OF THE SW/4 OF
SECTION 34, T19N, R6W
AS-DRILLED EXHIBIT
KINGFISHER COUNTY, OKLAHOMA

SCALE: 1" = 2000'
PLOT DATE: 11-18-2018



DRAWING: 17601120-AD-WELL
DRAWN BY: DW

SHEET NO.: 1 OF 1

300 Pointe Parkway Blvd
Yukon, OK 73099
405.787.6270 f 405.787.6276 f
www.craftontull.com



Crafton Tull
SURVEYING
CERTIFICATE OF AUTHORIZATION:
CA 973 (PE/LS) EXPIRES 6/30/2018