

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.: 35073253770000

Completion Report

Spud Date: September 25, 2016

OTC Prod. Unit No.: 073-218047

Drilling Finished Date: October 05, 2016

1st Prod Date: November 06, 2016

Completion Date: October 17, 2016

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: HILL 2-18-6 2H

Purchaser/Measurer: CHESAPEAKE OPERATING LLC

Location: KINGFISHER 2 18N 6W
SW SW SE SW
240 FSL 1565 FWL of 1/4 SEC
Derrick Elevation: 1189 Ground Elevation: 1165

First Sales Date: 11/06/2016

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	660155		656824	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1474		610	SURFACE
PRODUCTION	7	26	P-110	6564		246	4277

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.5	P-110	5355	0	470	6246	11601

Total Depth: 11601

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

Plug	
Depth	Plug Type
11514	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
Nov 22, 2016	OSWEGO	137		174	1270	218	ARTIFICIA			326

Completion and Test Data by Producing Formation

Formation Name: OSWEGO

Code: 404OSWG

Class: OIL

Spacing Orders

Order No	Unit Size
646163	640

Perforated Intervals

From	To
6482	11505

Acid Volumes

531,250 GALLONS HCL ACID

Fracture Treatments

52,406 BARRELS FRAC FLUID, NO PROPPANT USED

Formation	Top
OSWEGO	6432

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - CORRECTION ADD CIBP.

Lateral Holes

Sec: 2 TWP: 18N RGE: 6W County: KINGFISHER

NW NW NW NE

241 FNL 2642 FEL of 1/4 SEC

Depth of Deviation: 5973 Radius of Turn: 339 Direction: 1 Total Length: 5169

Measured Total Depth: 11601 True Vertical Depth: 6312 End Pt. Location From Release, Unit or Property Line: 241

FOR COMMISSION USE ONLY

1135376

Status: Accepted

API NO. 35-073-25377
 OTC PROD.
 UNIT NO. 073-218047

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

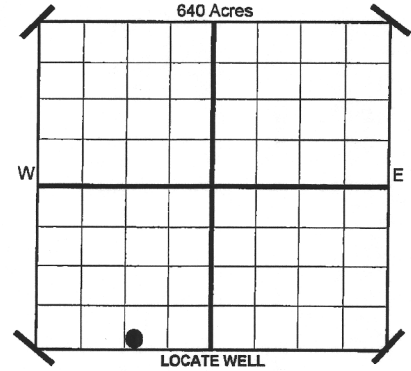
DEC 09 2016

OKLAHOMA CORPORATION COMMISSION

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.

COMPLETION REPORT

COUNTY	KINGFISHER	SEC	2	TWP	18N	RGE	6W	SPUD DATE	9/25/2016
LEASE NAME	HILL 2-18-6		WELL NO	2H		DRLG FINISHED DATE	10/5/2016		
SFL	SW 1/4 SW 1/4 SE 1/4 SW 1/4	FSL	240	FWL OF 1/4 SEC	1,565		DATE OF WELL COMPLETION	10/17/2016	
ELEVATION	Derrick Fl 1,189 Ground 1,165		Latitude (if Known)			1ST PROD DATE	11/6/2016		
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 _____
 COMMINGLED
 Application Date _____
 LOCATION EXCEPTION ORDER NO. 660155 P.O.
656596 (INTERIM)
 INCREASED DENSITY ORDER NO. 656824

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP
CONDUCTOR							
SURFACE	9 5/8"	36#	J-55	1,474		610	SURFACE
INTERMEDIATE							
PRODUCTION	7"	26#	P-110	6,564		246	4,277
LINER	4 1/2"	13.5#	P-110	6,246-11,601		470	6,246
							TOTAL DEPTH 11,601

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

PLUG @ _____ TYPE _____
 PLUG @ _____ TYPE _____

PLUG @ 11.514 TYPE CIBP
 PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	<u>4040S WG</u> OSWEGO						
SPACING & SPACING ORDER NUMBER	640 646163						<i>Reported to Frac Focus</i>
CLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc	OIL						
PERFORATED INTERVALS	6,482-11,505						
ACID/VOLUME	HCL Acid 531,250 GALS						
FRACTURE TREATMENT (Fluids/Prop Amounts)	Frac Fluid 52,406 BBLs No Proppant Used						

Minimum Gas Allowable (165:10-17-7) OR Gas Purchaser/Measurer Chesapeake Operating, L.L.C.
 Oil Allowable (165:10-13-3) 1st Sales Date 11/6/2016

INITIAL TEST DATA

INITIAL TEST DATE	11/22/2016			
OIL-BBL/DAY	137			
OIL-GRAVITY (API)				
GAS-MCF/DAY	174			
GAS-OIL RATIO CU FT/BBL	1,270			
WATER-BBL/DAY	218			
PUMPING OR FLOWING	ARTIFICIAL LIFT			
INITIAL SHUT-IN PRESSURE				
CHOKE SIZE				
FLOW TUBING PRESSURE	326			

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 NAME (PRINT OR TYPE) JP Powell, Sr. Regulatory Analyst DATE 12/8/2016 PHONE NUMBER 405-848-8000
 ADDRESS P.O. BOX 18496 CITY OKLAHOMA CITY STATE OK ZIP 73154 EMAIL ADDRESS jp.powell@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 HILL 2-1-6

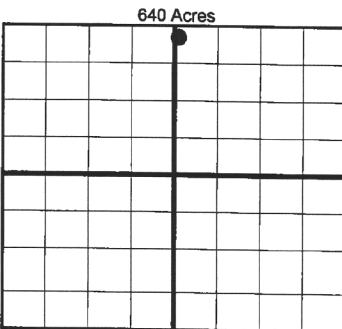
WELL NO. 2H

NAMES OF FORMATIONS	TOP
OSWEGO	6,432

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 type="checkbox"/> no <input checked="" type="checkbox"/>
Latest 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:



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)

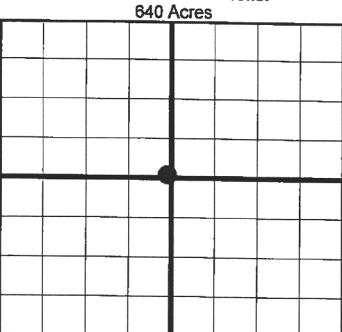
see survey plat

SEC	TWP	RGE	COUNTY
2	18N	6W	KINGFISHER
Spot Location			
NW 1/4	NW 1/4	NW 1/4	NE 1/4
Depth of Deviation		Radius of Turn	Direction
5,973		339	1
Measured Total Depth		True Vertical Depth	Total Length
11,601		6,312	5,169
BHL From Lease, Unit, or Property Line:			241

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.



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:			

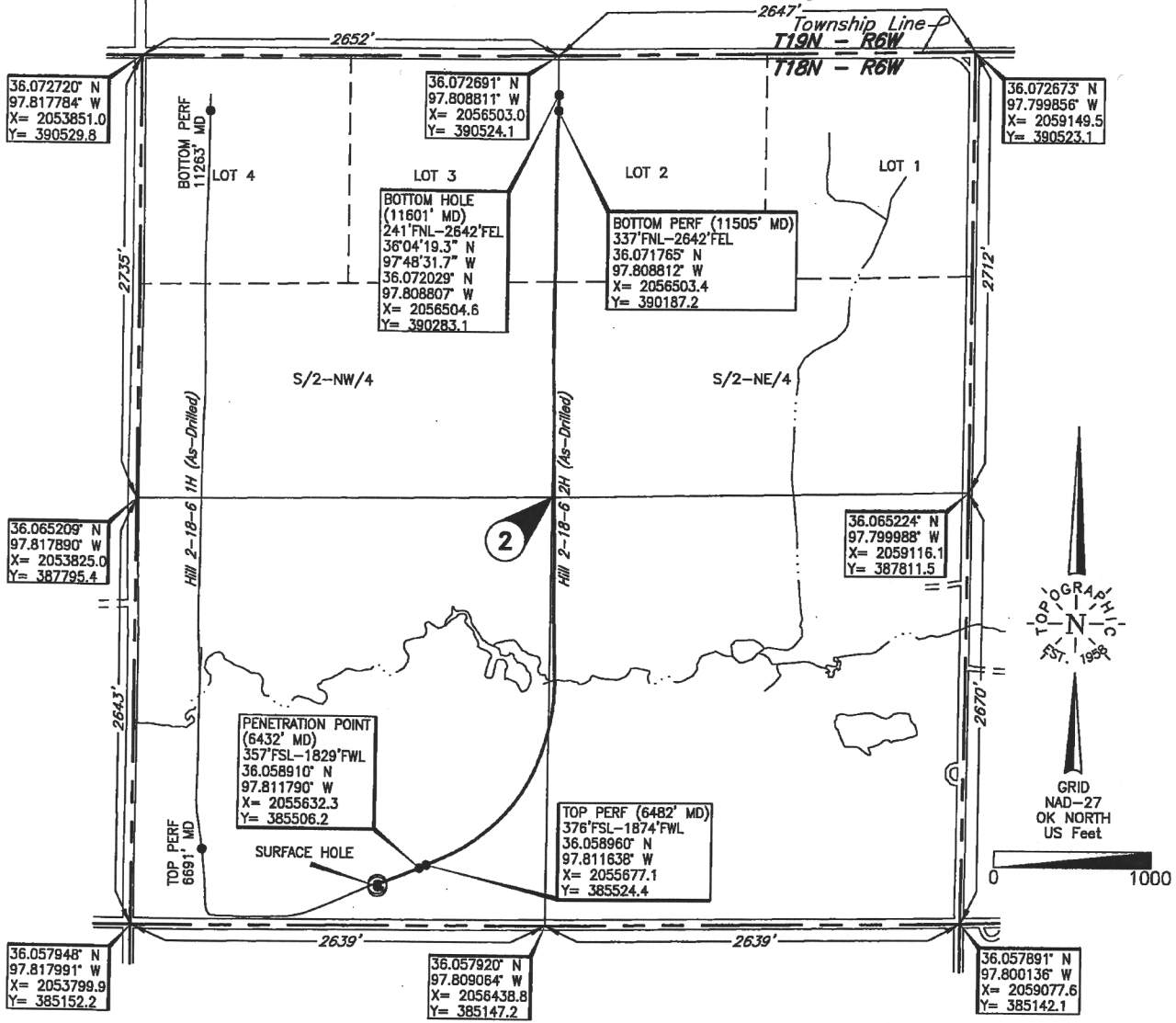
TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
 Certificate of Authorization No. 1293 LS

KINGFISHER

County, Oklahoma

240° FSL - 1565° FWL Section 2 Township 18N Range 6W I.M.



Operator: CHESAPEAKE OPERATING, L.L.C.
 Lease Name: HILL 2-18-6 Well No.: 2H **ELEVATION:** 1165' Gr. at Level Pad

Topography & Vegetation Location fell on level pad, fence, O/H powerline ±209' South.

Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None

Best Accessibility to Location From South off county road

Distance & Direction From Hwy Jct or Town From the Jct. of U.S. Hwy. 81 N-S and St. Hwy. 51 E-W in Hennessey, Oklahoma, go East East on St. Hwy. 51 for ±4.5 miles, then South ±4 miles to the SW Corner of Section 2, T18N - R6W.

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

DATUM: NAD-27
 LAT: 36°03'30.9" N
 LONG: 97°48'45.7" W
 LAT: 36.058591° N
 LONG: 97.812687° W
 STATE PLANE COORDINATES: (US Feet)
 ZONE: OK NORTH
 X: 2055367.2
 Y: 385389.2

267183 Date of Drawing: October 27, 2016
 Invoice # 264770 Date Staked: August 29, 2016 JP

FINAL AS-DRILLED PLAT

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