

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.: 35073264630000

Completion Report

Spud Date: March 01, 2019

OTC Prod. Unit No.: 073-225374-0-0000

Drilling Finished Date: March 16, 2019

1st Prod Date: April 03, 2019

Completion Date: April 01, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: LUBER 21-18-7 2HC

Purchaser/Measurer: CHESAPEAKE OPERATING LLC

First Sales Date: 04/07/2019

Location: KINGFISHER 21 18N 7W
NE SE SE SW
530 FSL 2455 FWL of 1/4 SEC
Latitude: 36.016702 Longitude: -97.952842
Derrick Elevation: 1106 Ground Elevation: 1081

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	694084		694082	
	Commingled	696607			

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1047		725	SURFACE
PRODUCTION	7	26	P-110EC	7200		330	3500

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.50	P-110	7046	0	630	6925	13971

Total Depth: 13971

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
Apr 11, 2019	OSWEGO	442	40.58	357	808	1973	PUMPING			113

Completion and Test Data by Producing Formation									
Formation Name: OSWEGO				Code: 404OSWG			Class: OIL		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From		To			
632442		640		7179		13858			
637136		320							
694083		MULTIUNIT							
Acid Volumes				Fracture Treatments					
457,404 GALLONS ACID				61,950 BARRELS FLUIDS					

Formation	Top
OSWEGO	7037

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 696606. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN SUBMITTED.

Lateral Holes
Sec: 33 TWP: 18N RGE: 7W County: KINGFISHER SE NE SE NW 1850 FNL 2368 FWL of 1/4 SEC Depth of Deviation: 5840 Radius of Turn: 904 Direction: 180 Total Length: 6934 Measured Total Depth: 13971 True Vertical Depth: 6744 End Pt. Location From Release, Unit or Property Line: 1850

FOR COMMISSION USE ONLY
<div>Status: Accepted</div> <div>1143057</div>

API NO. 073-26463
OTC PROD.
UNIT NO. 073-225374

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

JUN 06 2019

OKLAHOMA CORPORATION
COMMISSION

☒ ORIGINAL
☐ AMENDED
Reason Amended

TYPE OF DRILLING OPERATION

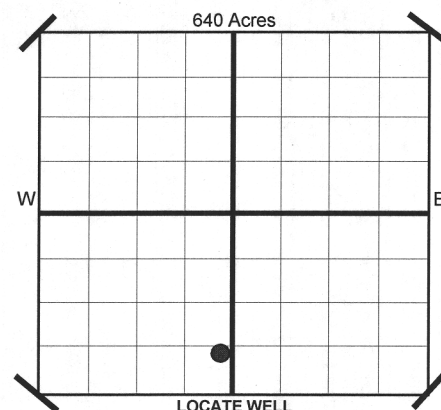
☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE
SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COMPLETION REPORT

COUNTY	Kingfisher	SEC	21	17N	18N	RGE	7W
LEASE NAME	Luber 21-18-7			WELL NO	2HC		
SHL	NE 1/4	SE 1/4	SE 1/4	SW 1/4	FSL	FWL OF	
ELEVATION	1,106			Ground	1,081	1/4 SEC	2,455
Derrick Fl	1,106			Ground	1,081	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 3/1/2019
DRLG FINISHED DATE 3/16/2019
DATE OF WELL COMPLETION 4/1/2019
1ST PROD DATE 4/3/2019
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. 694084 (IO) /696607
INCREASED DENSITY ORDER NO. 694082

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP
CONDUCTOR							
SURFACE	9-5/8"	36#	J-55	1,047		725	Surface
INTERMEDIATE							
PRODUCTION	7"	26#	P-110EC	7,200		330	3,500
LINER	4-1/2"	13.50#	P-110	6,925-13,971		630	6,926
							13,971

PACKER @ BRAND & TYPE
PACKER @ BRAND & TYPE

PLUG @ TYPE
PLUG @ TYPE

TOTAL DEPTH

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Oswego	Multiunit	
SPACING & SPACING ORDER NUMBER	320 / 640 637136 / 632442	694083 (IO)	
CLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc	Oil		
PERFORATED INTERVALS	7,179 - 13,858		
ACID/VOLUME	457,404 gals acid		
FRACTURE TREATMENT (Fluids/Prop Amounts)	61,950 bbls fluids		

Minimum Gas Allowable (165:10-17-7)

Gas Purchaser/Measurer

Chesapeake Operating, L.L.C.

☒

OR

1st Sales Date

4/7/2019

INITIAL TEST DATA

INITIAL TEST DATE	4/11/2019
OIL-BBL/DAY	442
OIL-GRAVITY (API)	40.58
GAS-MCF/DAY	357
GAS-OIL RATIO CU FT/BBL	808
WATER-BBL/DAY	1,973
PUMPING OR FLOWING	Pumping
INITIAL SHUT-IN PRESSURE	
CHOKE SIZE	
FLOW TUBING PRESSURE	113

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.

<i>Juanita Cooper</i>	JUANITA COOPER - REGULATORY SPECIALIST	6/5/2019	405-848-8000
SIGNATURE	NAME (PRINT OR TYPE)	DATE	PHONE NUMBER
P.O. BOX 18496	OKLAHOMA CITY	OK	73154
ADDRESS	CITY	STATE	ZIP
			juanita.cooper@chk.com
			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 Luber 21-18-7

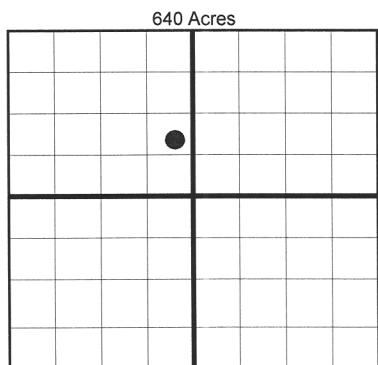
WELL NO. 2HC

NAMES OF FORMATIONS	TOP
Oswego	7,037

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
Date Last log was run	N/A
Was CO ₂ encountered?	yes <input checked="" type="checkbox"/> no at what depths?
Was H ₂ S encountered?	yes <input checked="" type="checkbox"/> no 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. 696606



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
33	18N	7W	Kingfisher
Spot Location	SE 1/4	NE 1/4	SE 1/4 NW 1/4
Depth of Deviation	5,840	Radius of Turn	904
Measured Total Depth	13,971	True Vertical Depth	6,744
Feet From 1/4 Sec Lines	FNL 1,850	FWL 2,368	Total Length 6,934
BHL From Lease, Unit, or Property Line: 1,850			

LATERAL #2

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

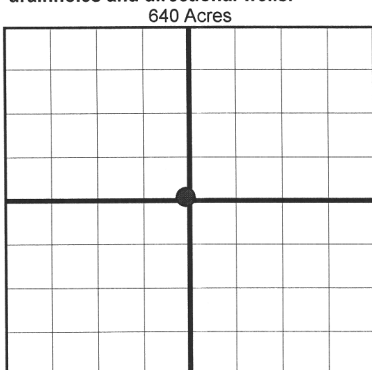
LATERAL #3

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn	Direction	Total Length
Measured Total Depth	True Vertical Depth	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.

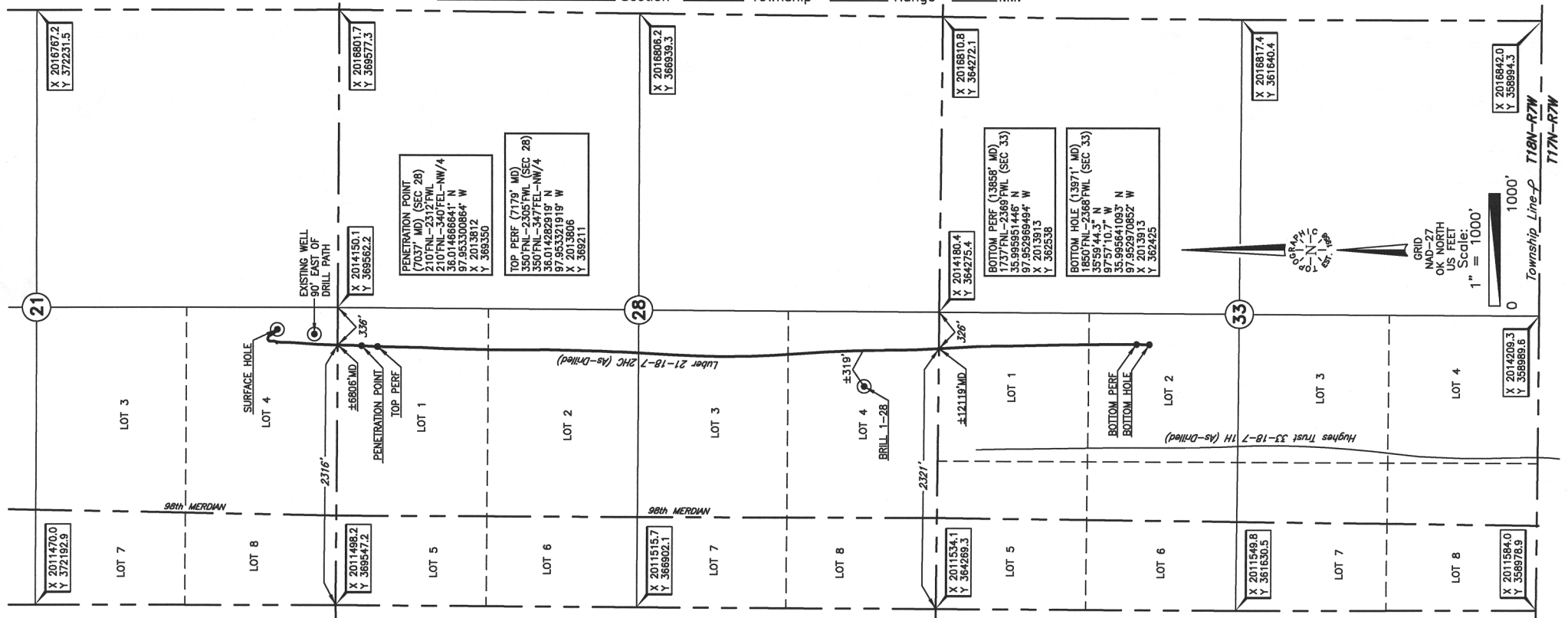
Directional surveys are required for all drainholes and directional wells.



TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

13800 Wireless Way, Okla. City, OK. 73134 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
KINGFISHER Certificate of Authorization No. 1293 LS

County, Oklahoma
530' FSL - 2455' FWL Section 21 Township 18N Range 7W I.M.



ELEVATION:

1081' Gr. at Level Pad

Operator: CHESAPEAKE OPERATING, L.L.C.

Lease Name: LUBER 21-18-7

Well No.: 2HC

Topography & Vegetation Loc. fell on level pad, ±327' North of existing location

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 US Hwy. 81 at Dover, OK, go ±2.4 mi. North on US Hwy. 81,
then ±2.5 mi. West on county road to the S/4 Cor. of Sec. 21-T18N-R7W

DATUM: NAD-27

LAT: 36°01'00.1"N

LONG: 97°57'10.2"W

LAT: 36.016702° N

LONG: 97.952842° W

STATE PLANE

COORDINATES: (US Feet)

ZONE: OK NORTH

X: 2013947.2

Y: 370091.1

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

Date of Drawing: Apr. 04, 2019

Project # 124304 Date Staked: Dec. 06, 2018 JP

FINAL AS-DRILLED PLAT

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