

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.: 35073256910000

Completion Report

Spud Date: July 25, 2017

OTC Prod. Unit No.:

Drilling Finished Date: August 07, 2017

1st Prod Date: October 07, 2017

Completion Date: September 08, 2017

Drill Type: HORIZONTAL HOLE

Well Name: LINCOLN SE OSWEGO UNIT 97-3HO

Purchaser/Measurer:

Location: KINGFISHER 25 17N 6W
NW SW SE SE
439 FSL 1305 FEL of 1/4 SEC
Latitude: 35.913789 Longitude: -97.786594
Derrick Elevation: 0 Ground Elevation: 1015

First Sales Date:

Operator: HINKLE OIL & GAS INC 21639

5600 N MAY AVE STE 295
OKLAHOMA CITY, OK 73112-4275

Completion Type	
X	Single Zone
	Multiple Zone
	Commingle

Location Exception	
Order No	
There are no Location Exception records to display.	

Increased Density	
Order No	
There are no Increased Density records to display.	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20			125		10	SURFACE
SURFACE	9 5/8	36	J-55	412		300	SURFACE
PRODUCTION	7	29	P-110	6919		285	5560

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	P-110	5315	0	365	6409	11724

Total Depth: 11724

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
Oct 26, 2017	OSWEGO	156	43			1148	FLOWING			150

Completion and Test Data by Producing Formation

Formation Name: OSWEGO

Code: 404OSWG

Class: OIL

Spacing Orders

Order No	Unit Size
62528	UNIT

Perforated Intervals

From	To
6986	11588

Acid Volumes

590,520 GALLONS 15% HCL

Fracture Treatments

172,499 BARRELS SLICK WATER, 2,335,020 POUNDS 30/50 SAND
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Formation	Top
COTTAGE GROVE	5212
CHECKERBOARD	5953
CLEVELAND	6105
BIG LIME	6264
2ND OSWEGO	6344
3RD OSWEGO	6355
4TH OSWEGO	6370

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - THIS WELL IS COMPLETED AT A LEGAL DISTANCE TO THE UNIT BOUNDARY.

Lateral Holes

Sec: 24 TWP: 17N RGE: 6W County: KINGFISHER

NW SW SE SE

350 FSL 1108 FEL of 1/4 SEC

Depth of Deviation: 5898 Radius of Turn: 1039 Direction: 360 Total Length: 4787

Measured Total Depth: 11724 True Vertical Depth: 6371 End Pt. Location From Release, Unit or Property Line: 1532

FOR COMMISSION USE ONLY

1138045

Status: Accepted

API NO. 073-25691
OTC PROD. UNIT NO. Merge #0424

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

OCT 27 2017

OKLAHOMA CORPORATION
COMMISSION
640 Acres

☒ ORIGINAL
☐ AMENDED (Reason)

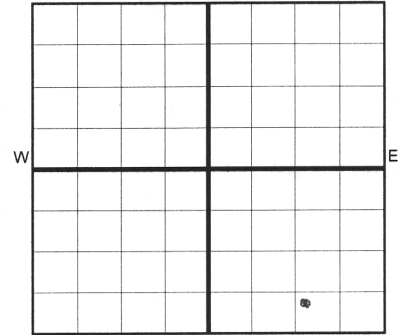
COMPLETION REPORT

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	25	TWP	17N	RGE	06W
LEASE NAME	Lincoln Southeast Oswego Unit			WELL NO.	97-3HC		
NW 1/4 SW 1/4 SE 1/4 SE 1/4	FSL of 1/4 SEC	439'	FEL OF 1/4 SEC	1305'			
ELEVATION N Derrick	Ground	1015'	Latitude (if known)	35.913789		Longitude (if known)	97.786594
OPERATOR NAME	Hinkle Oil & Gas, Inc.			OTC/OCC OPERATOR NO.	21639		
ADDRESS	5600 N. May Avenue, Suite 295						
CITY	Oklahoma City	STATE	OK	ZIP	73112		



COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
COMINGLED
Application Date
LOCATION
EXCEPTION ORDER
INCREASED DENSITY
ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	20"			125'		10 yds	Surf.
SURFACE	9 5/8"	36#	J-55	412'		300	Surf.
INTERMEDIATE							
PRODUCTION	7"	29#	P110	6919'		285	5560' (Calc)
LINER	4 1/2"	11.6#	P110	6409'-11,724'		365	6409'
TOTAL DEPTH							11,724'

PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____
PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Oswego						
SPACING & SPACING ORDER NUMBER	52793 (unit)	62528					
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil						
	6986'-11,588'						
PERFORATED INTERVALS							
ACID/VOLUME							
FRACTURE TREATMENT (Fluids/Prop Amounts)	172499 Bbl Sl. Wtr Slick Water						
	2335020# 30/50 Sd Sand						
	590520 G. 15% HCL						

☐ Min Gas Allowable (165:10-17-7)
99.5 OR

Gas Purchaser/Measurer
First Sales Date

INITIAL TEST DATA

Oil Allowable (165:10-13-3)

INITIAL TEST DATE	10/26/2017
OIL-BBL/DAY	156
OIL-GRAVITY (API)	43.0
GAS-MCF/DAY	0
GAS-OIL RATIO CU FT/BBL	0
WATER-BBL/DAY	1148
PUMPING OR FLOWING	Flowing
INITIAL SHUT-IN PRESSURE	
CHOKE SIZE	N/A
FLOW TUBING PRESSURE	150

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 5600 N. May Avenue, Suite 295 ADDRESS	NAME (PRINT OR TYPE) Oklahoma City CITY STATE OK ZIP 73112
DATE 10/26/2017	PHONE NUMBER 405-848-0924
EMAIL ADDRESS Laurahinkle@hoagi.com	

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

NAMES OF FORMATIONS	TOP
Cottage Grove	5212' TVD
Checkerboard	5953'
Cleveland	6105'
Big Lime	6264'
2nd Oswego	6344'
3rd Oswego	6355'
4th Oswego	6370'

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 X no

Date Last log was run _____

Was CO₂ encountered? yes X no at what depths? _____

Was H₂S encountered? yes X no at what depths? _____

Were unusual drilling circumstances encountered? yes X no

If yes, briefly explain below

Other remarks:

A 10x10 grid with a point plotted at (8, 9).

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:	

LATERAL #1									
SEC <u>25</u>	TWP	17N	RGE	06W	COUNTY	Kingfisher			
Spot Location		<u>SW</u>		<u>SE</u>	<u>SE</u>			350	1108
NW	1/4	<u>NW</u>	1/4	<u>NE</u>	1/4	Feet From 1/4 Sec Lines	FSL	<u>+</u>	<u>1130</u>
Depth of Deviation	5898'		Radius of Turn		1039'		Direction	Total Length	4787'
Measured Total Depth			True Vertical Depth		BHL From Lease, Unit, or Property Line:				
11,724'			6371'		1532 <u>+</u>				

SEC	TWP	RGE	COUNTY			
Spot Location				Feet From 1/4 Sec Lines	FSL	FWL
1/4	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				Feet From 1/4 Sec Lines	FSL	FWL	
1/4	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:				