

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.: 35073250310000

**Completion Report**

Spud Date: December 02, 2014

OTC Prod. Unit No.:

Drilling Finished Date: January 07, 2015

1st Prod Date: December 02, 2016

Completion Date: November 22, 2016

**Drill Type:** HORIZONTAL HOLE

Well Name: LINCOLN NORTH UNIT 60-3HO

Purchaser/Measurer:

Location: KINGFISHER 36 18N 6W  
SW SW SW SW  
217 FSL 174 FWL of 1/4 SEC  
Latitude: 35.9861757 Longitude: 97.799548987  
Derrick Elevation: 0 Ground Elevation: 1118

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
	Commingled

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			65		7	SURFACE
SURFACE	9 5/8	36	LSSTC	405		300	SURFACE
PRODUCTION	7	26	P-110	6779		175	5750

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	P-110	5985	0	597	6500	12485

**Total Depth: 12494**

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

Plug	
Depth	Plug Type
12403	CLEANOUT

Initial Test Data
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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
Feb 24, 2017	OSWEGO	5		6	1200	686	FLOWING		OPEN	85

Completion and Test Data by Producing Formation

Formation Name: OSWEGO

Code: 404OSWG

Class: OIL

Spacing Orders

Order No	Unit Size
119269	UNIT

Perforated Intervals

From	To
6779	12403

Acid Volumes

524,664 GALLONS 15% HCL
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Fracture Treatments

178,338 BARRELS SLICK WATER, 2,200,300 POUNDS 30/50 SAND
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Formation	Top
COTTAGE GROVE	5626
CHECKERBOARD	6050
BID LIME	6338
5TH OSWEGO	6341
2ND OSWEGO	6508
3RD OSWEGO	6600
4TH OSWEGO	6692

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - THIS WELL IS AT A LEGAL LOCATION AS TOO IT'S PRODUCTIVE INTERVAL AS ALLOWED BY THE UNITIZATION ORDER.

Lateral Holes

Sec: 25 TWP: 18N RGE: 6W County: KINGFISHER

W2 W2 W2 SW

1320 FSL 1 FWL of 1/4 SEC

Depth of Deviation: 5693 Radius of Turn: 1188 Direction: 360 Total Length: 5613

Measured Total Depth: 12494 True Vertical Depth: 6338 End Pt. Location From Release, Unit or Property Line: 1

FOR COMMISSION USE ONLY

Status: Accepted

1136180

API NO. 073-25031  
OTC PROD. UNIT NO. Merge #1692

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

MAR 10 2017

OKLAHOMA CORPORATION  
COMMISSION

☒ ORIGINAL  
☐ AMENDED (Reason)

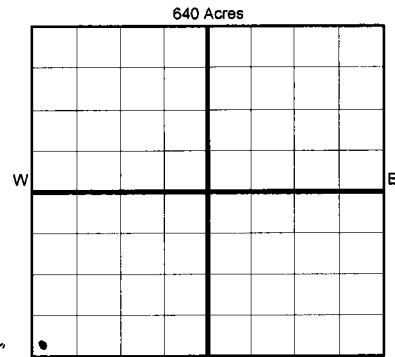
TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE  
☐ SERVICE WELL

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

COUNTY Kingfisher SEC 36 TWP 18N RGE 06W  
LEASE NAME Lincoln North Unit WELL NO. 60-3HO  
SW 1/4 SW 1/4 SW 1/4 SW 1/4 FSL of 1/4 SEC 217' FWL OF 1/4 SEC 174'  
ELEVATION Ground 1118' Latitude (if known) 35.9861757 Longitude (if known) 97.799548987  
OPERATOR Hinkle Oil & Gas, Inc. OTC/OCC OPERATOR NO. 21639  
ADDRESS 5600 N. May Avenue, Suite 295  
CITY Oklahoma City STATE OK ZIP 73112-4275

COMPLETION REPORT  
SPUD DATE 12/2/2014  
DRLG FINISHED DATE 01/7/2015  
DATE OF WELL COMPLETION 11/22/2016  
1st PROD DATE 12/2/2016  
RECOMP DATE



COMPLETION TYPE

☒ SINGLE ZONE  
☐ 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"			65'		7 yds	Surf.
SURFACE	9 5/8"	36#	Isstc	405'		300	Surf.
INTERMEDIATE							
PRODUCTION	7"	26#	P110	6779'		175	5750'
LINER	4 1/2"	11.6#	P110	6500'-12,485'		597	
						TOTAL DEPTH	12,494'

PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ 12,403' TYPE cleanout PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_  
PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Oswego							Reported to FracFocus
SPACING & SPACING ORDER NUMBER	119269 (unit)							
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil							
	6779'-12,403'							
PERFORATED INTERVALS								
ACID/VOLUME								
FRACTURE TREATMENT (Fluids/Prop Amounts)	178338 Bbl Sl. Wtr							
	2200300# 30/50 Sd							
	524664 G. 15% HCL							

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

Gas Purchaser/Measurer

☐ OR  
Oil Allowable (165:10-13-3)

First Sales Date

INITIAL TEST DATA

INITIAL TEST DATE	2/24/2017						
OIL-BBL/DAY	5						
OIL-GRAVITY (API)							
GAS-MCF/DAY	6						
GAS-OIL RATIO CU FT/BBL	1200						
WATER-BBL/DAY	686						
PUMPING OR FLOWING	Flowing						
INITIAL SHUT-IN PRESSURE	N/A						
CHOKE SIZE	Open						
FLOW TUBING PRESSURE	85						

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.

*B. A. Hinkle* Bruce A. Hinkle 3/9/17 405-848-0924  
SIGNATURE NAME (PRINT OR TYPE) DATE PHONE NUMBER  
5600 N. May Avenue, Suite 295 Oklahoma City OK 73112  
ADDRESS CITY STATE ZIP  
LauraHinkle@hoagi.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.

NAMES OF FORMATIONS	TOP
Cottage Grove	5626'
Checkerboard	6050'
Big Lime	6338'
2nd Oswego	6508'
3rd Oswego	6600'
4th Oswego	6692'
5th Oswego	6341'

LEASE NAME Lincoln North Unit WELL NO. 60-3HO

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		
Was CO <sub>2</sub> encountered?	yes	<input checked="" type="checkbox"/> no at what depths? <u>                    </u>
Was H <sub>2</sub> S encountered?	yes	<input checked="" type="checkbox"/> no at what depths? <u>                    </u>
Were unusual drilling circumstances encountered?	yes	<input checked="" type="checkbox"/> no
If yes, briefly explain below		

Other remarks:


640 Acres


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.

640 Acres


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)

LATERAL #1			
SEC	TWP	RGE	COUNTY
25	18N	06W	Kingfisher
Spot Location			
W2	1/4	W2	1/4
Depth of Deviation		Radius of Turn	Direction
5693'		1188'	360 North
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:
12,494'		6338'	1'

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	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	BHL From Lease, Unit, or Property Line: