

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.: 35147281270001

**Completion Report**

Spud Date: April 28, 2014

OTC Prod. Unit No.: 147-012858-0-0000

Drilling Finished Date: April 30, 2014

1st Prod Date: January 21, 2019

**Amended**

Completion Date: January 10, 2019

Amend Reason: SHOW COMPLETION

**Drill Type: STRAIGHT HOLE**

Well Name: KANE 15K

Purchaser/Measurer:

Location: WASHINGTON 26 27N 13E  
S2 SW SE NW  
175 FSL 1650 FWL of 1/4 SEC  
Derrick Elevation: 0 Ground Elevation: 707

First Sales Date:

Operator: HARRINGTON ORVILLE 8662

399360 W 1500 RD  
DEWEY, OK 74029-4504

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		There are no Increased Density records to display.	
	Commingled				

Casing and Cement								
Type		Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE		8 5/8	23	J-55	94	2500	50	SURFACE
PRODUCTION		4 1/2	10.5	J-55	1297	4500	140	SURFACE

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

**Total Depth: 1317**

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
Jan 21, 2019	BARTLESVILLE	0.25	35			65	PUMPING	985		

Completion and Test Data by Producing Formation			
Formation Name: BARTLESVILLE		Code: 404BRVL	Class: OIL
<b>Spacing Orders</b>		<b>Perforated Intervals</b>	
<b>Order No</b>	<b>Unit Size</b>	<b>From</b>	<b>To</b>
NONE		1178	1194
<b>Acid Volumes</b>		<b>Fracture Treatments</b>	
500 GALLONS 15% HCL		3,000 POUNDS 16/30 AND 9,250 POUNDS 12/20 WITH 480 BARRELS 7% KCL WATER	

Formation	Top
BIG LIME	605
OSWEGO LIMESTONE	812
BARTLESVILLE SANDSTONE	1170

Were open hole logs run? Yes  
Date last log run: October 26, 2012  
  
Were unusual drilling circumstances encountered? No  
Explanation:

<b>Other Remarks</b>
There are no Other Remarks.

FOR COMMISSION USE ONLY	
Status: Accepted	1142099

APTNO. 147-28127  
OTC PROD. UNIT NO. 147-012858-U-0000

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

FEB 06 2019

Oklahoma Corporation  
Commission  
640 Acres

COMPLETION REPORT

SPUD DATE 4/28/2014  
DRLG FINISHED 4/30/2014  
WELL COMPLETION 1/10/2019  
1ST PROD DATE 1/21/2019  
RECOMP DATE  
OTC/OCC OPERATOR NO. 8662 U

COUNTY Washington SEC 26 TWP 27N RGE 13E  
LEASE NAME Kane WELL NO. 15K  
SHL 5/2 1/4 Sw 1/4 Se 1/4 NW 1/4 FSL 175 FWL OF 1/4 SEC 1650'  
ELEVATION 707 Ground  
OPERATOR NAME Orville Harrington  
ADDRESS 399360 W 1500 RD  
CITY Dewey STATE Oklahoma ZIP 74029

LOCATE WELL

COMPLETION TYPE

X SINGLE ZONE  
MULTIPLE ZONE  
Application Date  
COMMINGLED  
Application Date  
LOCATION EXCEPTION ORDER NO.  
INCREASED DENSITY ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMI
Conductor							
Surface	8 5/8"	23	J55	93.9 94	2500	50	Surface
Intermediate							
Production	4 1/2	10.5	J55	1297	4500	140	Surface
Liner							

PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE TOTAL DEPTH 1317

COMPLETION & TEST DATA BY PRODUCING FORMATION

404BRVL

FORMATION Bartlesville Sandstone  
SPACING & SPACING ORDER NUMBER None  
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc Oil  
PERFORATED INTERVALS 1178-1194  
17 perforations  
ACID/VOLUME Fracture Treatment (Fluids/Prop Amounts) 500 gal 15% HCL  
3000# 16/30 & 9250#  
12/20 w/ 480 Bbls 7%  
KCl water

Reported to  
Frac Focus

INITIAL TEST DATA

Request minimum gas allowable (165:10-17-7)

Gas Purchaser/Measurer

1st Sales Date

INITIAL TEST DATE 1/21/2019  
OIL-BBL/DAY 0.25  
OIL-GRAVITY (API) 35  
GAS-MCF/DAY TSTM  
GAS-OIL RATIO CU FT/BBL NA  
WATER-BBL/DAY 65  
PUMPING OR FLOWING Pumping  
INITIAL SHUT-IN PRESSURE 985  
CHOKE SIZE none  
FLOW TUBING PRESSURE NA

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.

Orville Harrington  
SIGNATURE Orville Harrington  
NAME (PRINT OR TYPE)  
399360 W 1500 RD Dewey Oklahoma 74029  
ADDRESS CITY STATE ZIP  
DATE 6/10/2015  
PHONE NUMBER 918-440-9069  
EMAIL ADDRESS johnrounreese@bratco-operating.com

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

WELL NO. 15K

NAMES OF FORMATIONS	TOP
Big Lime	605
Oswego Limestone	812
Bartlesville Sandstone	1170
Total Depth	1317

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?	<u>X</u>	yes	<u>no</u>
Date Last log was run	10/26/2012		
Was CO <sub>2</sub> encountered?	<u>yes</u>	<u>X</u>	no at what depths?
Was H <sub>2</sub> S encountered?	<u>yes</u>	<u>X</u>	no at what depths?
Were unusual drilling circumstances encountered?	<u>no</u>	yes	<u>X</u> no
If yes, briefly explain.			

Other remarks:

640 Acres

A 10x10 grid representing 640 acres. The grid is divided into four 5x5 quadrants by a thick black cross. The top-left quadrant is shaded light blue, the top-right quadrant is shaded light green, the bottom-left quadrant is shaded light orange, and the bottom-right quadrant is shaded light purple. The text '640 Acres' is centered at the top of the grid.

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.**

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares. The grid is divided into four quadrants by a vertical line between the 5th and 6th columns and a horizontal line between the 5th and 6th rows. The top-left quadrant is labeled 'x < 0, y > 0', the top-right 'x > 0, y > 0', the bottom-left 'x < 0, y < 0', and the bottom-right 'x > 0, y < 0'. The axes are labeled 'x' and 'y' at the ends.

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

LATERAL #1					
SEC	TWP	RGE	COUNTY		
Spot Location			Feet From 1/4 Sec Lines		
1/4	1/4	1/4	1/4	F-SL	F-WL
Depth of Deviation		Radius of Turn	Direction	Total Length	
Measured Total Depth		True Vertical Depth	End Pt Location From Lease, Unit or Property Line:		

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

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