## Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35063247440001 Completion Report Spud Date: December 20, 2017

OTC Prod. Unit No.: Drilling Finished Date: December 30, 2017

1st Prod Date:

First Sales Date:

Completion Date: December 30, 2017

Drill Type: STRAIGHT HOLE

Well Name: HARVEY 1 Purchaser/Measurer:

Location: HUGHES 26 8N 10E

N2 NE NE NE

248 FNL 330 FEL of 1/4 SEC

Latitude: 35.14405 Longitude: -96.21324 Derrick Elevation: 0 Ground Elevation: 0

Operator: ANTIOCH OPERATING LLC 23947

PO BOX 1557

12 E CALIFORNIA AVE STE 200 OKLAHOMA CITY, OK 73101-1557

Completion Type						
Х	Single Zone					
	Multiple Zone					
	Commingled					

Location Exception
Order No
N/A

Increased Density
Order No
N/A

Casing and Cement								
Туре	Size	Weight	Grade	PSI	SAX	X Top of CMT		
CONDUCTOR	20	94	H-40	30		50	SURFACE	
SURFACE	9 5/8	40	J-55	370		205	SURFACE	
PRODUCTION	7	26	J-55	4953		455	SURFACE	

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

Total Depth: 5500

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** 

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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	
	There are no Initial Data records to display.										
		Con	npletion and	Test Data b	y Producing F	ormation					
Formation Name: ARBUCKLE				Code: 169ABCK Class: DRY							
Spacing Orders				Perforated Intervals							
Orde	r No U	nit Size		From To							
N/	′A			There are no Perf. Intervals records to display.							
Acid Volumes				Fracture Treatments							
100,000 GALLONS 15% NEFE				NONE							
Formation		T	ор	W	/ere open hole l	ogs run? No					

Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

## Other Remarks

OCC - THIS WELL IS AN OPEN HOLE COMPLETION FROM BOTTOM OF THE 7" CASING AT 4,953' TO TOTAL DEPTH AT 5,500'.

## FOR COMMISSION USE ONLY

1139534

Status: Accepted

June 21, 2018 2 of 2

PLEASE TYPE OR USE BLACK INK ONLY Form 1002A 063-24744 NO OKLAHOMA CORPORATION COMMISSION NOTE: APR 1 9 2018 Rev. 2009 OTC PROD. Oil & Gas Conservation Division Attach copy of original 1002A UNIT NO. Post Office Box 52000 if recompletion or reentry. Oklahoma City, Oklahoma 73152-2000 **OKLAHOMA CORPORATION** XORIGINAL Rule 165:10-3-25 COMMISSION AMENDED (Reason) COMPLETION REPORT TYPE OF DRILLING OPERATION 640 Acres SPUD DATE 12/20/2017 X STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE SERVICE WELL DRLG FINISHED 12/30/2017 If directional or horizontal, see reverse for bottom hole location. DATE DATE OF WELL COUNTY **HUGHES** SEC 26 TWP 8N 10E COMPLETION 12-41-1704a IFASE WELL **HARVEY** 1 SDAKO 1st PROD DATE NAME NO ENTL OF FEL FSE OF 1/4 SW 1/4 1/4 SEC 248 1/4 RECOMP DATE 1/4 SEC 330 ELE/ATION Longitude Ground Latitude (if known) 35.1440500 -96.2132400 Derrick FL (if known) OPERATOR OTC/OCC Antioch Operating, LLC 23947 NAME OPERATOR NO ADDRESS 12 E. California AVE CITY Oklahoma City OK ZIP 73101 LOCATE WELL COMPLETION TYPE CASING & CEMENT (Form 1002C must be attached) X SINGLE ZONE TOP OF CMT TYPE SIZE WEIGHT GRADE FEET PSI SAX MULTIPLE ZONE CONDUCTOR 20" 94 H-40 30' 0 50 cf surface Application Date COMMINGLED SURFACE 9 5/8" 205 J-55 370' 40 surface Application Date LOCATION n/a INTERMEDIATE 26 J-55 4953' 455 EXCEPTION ORDER INCREASED DENSITY surface n/a PRODUCTION 🚄 ORDER NO. open -openhole LINER 6 4/8" 5500 n/a n/a hole TOTAL PACKER @ N/A BRAND & TYPE PLUG @ TYPE PLUG @ TYPE DEPTH PACKER @\_\_\_\_ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE COMPLETION & TEST DATA BY PRODUCING FORMATION FORMATION **ARBUCKLE** SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, DRY Disp, Comm Disp, Svc 4953'-5500' PERFORATED **OPEN HOLE** INTERVALS 100,000 gals ACID/VOLUME 15% NEFe FRACTURE TREATMENT NONE (Fluids/Prop Amounts) Min Gas Allowable (165:10-17-7) Gas Purchaser/Measurer OR First Sales Date **INITIAL TEST DATA** Oil Allowable (165:10-13-3) INITIAL TEST DATE n/a OIL-BBL/DAY OIL-GRAVITY ( API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING INITIAL SHUT-IN PRESSURE CHOKE SIZE FLOW TUBING PRESSURE 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 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 belie UNDERWOOD 4052609-823 SIGNATURE PHONE NUMBER NAME (PRINT OR TYPE) DATE runderwood@antioch.

**EMAIL ADDRESS** 

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 WELL NO. NAMES OF FORMATIONS TOP FOR COMMISSION USE ONLY ITD on file YES NO APPROVED DISAPPROVED 2) Reject Codes Were open hole logs run? \_\_\_\_ yes \_\_\_\_ no Date Last log was run \_\_\_\_yes X no at what depths? Was CO<sub>2</sub> encountered? yes X no at what depths? Was H<sub>2</sub>S encountered? Were unusual drilling circumstances encountered? If yes, briefly explain belov of the 7" casing at 4953' to total Lepth at \$500". Other remarks: 640 Acres BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE TWP Spot Location 1/4 Feet From 1/4 Sec Lines FSL FWI. 1/4 Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line: BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS) LATERAL #1 COUNTY Spot Location 1/4 Feet From 1/4 Sec Lines FWI Depth of Radius of Turn Direction Total If more than three drainholes are proposed, attach a Deviation Length separate sheet indicating the necessary information. Measured Total Depth BHL From Lease, Unit, or Property Line: True Vertical Depth Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the LATERAL #2 lease or spacing unit. RGE COUNTY Directional surveys are required for all Spot Location 1/4 Feet From 1/4 Sec Lines drainholes and directional wells. FWL 640 Acres Depth of Direction Total Deviation Length Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line LATERAL #3 RGE COUNTY Spot Location Feet From 1/4 Sec Lines FSL FWL 1/4 Depth of Radius of Turn Direction Total Deviation Length Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line: