

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.: 35109224780000

Completion Report

Spud Date: September 24, 2019

OTC Prod. Unit No.: 109-226403-0-0000

Drilling Finished Date: October 05, 2019

1st Prod Date: November 15, 2019

Completion Date: November 04, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: ARROWHEAD 1404 20-17 4BH

Purchaser/Measurer: SUPERIOR PIPELINE

Location: OKLAHOMA 20 14N 4W
SW SW SW NE
2511 FNL 2375 FEL of 1/4 SEC
Latitude: 35.6750671 Longitude: -97.6462073
Derrick Elevation: 1145 Ground Elevation: 1127

First Sales Date: 12/07/2019

Operator: REVOLUTION RESOURCES LLC 24162

14301 CALIBER DR STE 110
OKLAHOMA CITY, OK 73134-1016

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
CONDUCTOR	20	94	J-55	98			SURFACE
SURFACE	8,525	35	H055	682		349	SURFACE
PRODUCTION	7	29	P-110	7386		425	2535

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	13.5	P-110	7405	0	0	7320	14725

Total Depth: 14770

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
Dec 07, 2019	HUNTON	415	40	352	848	370	PUMPING			

Completion and Test Data by Producing Formation

Formation Name: HUNTON

Code: 269HNTN

Class: OIL

Spacing Orders

Order No	Unit Size
20212	UNIT

Perforated Intervals

From	To
There are no Perf. Intervals records to display.	

Acid Volumes

210,084 GALLONS ACID

Fracture Treatments

60,434 BARRELS WATER

Formation	Top
OSWEGO	6429
BARTLESVILLE	6668
WOODFORD	6778
HUNTON	6799

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

THIS WELL IS AN OPEN HOLE COMPLETION FROM THE BOTTOM OF THE 7" CASING AT 7,386' TO TOTAL DEPTH AT 14,770'. THE 4-1/2" LINER IS NOT CEMENTED.

Lateral Holes

Sec: 17 TWP: 14N RGE: 4W County: OKLAHOMA

NE NE NW NE

2614 FSL 1075 FWL of 1/4 SEC

Depth of Deviation: 6328 Radius of Turn: 1348 Direction: 360 Total Length: 7884

Measured Total Depth: 14770 True Vertical Depth: 6898 End Pt. Location From Release, Unit or Property Line: 10380

FOR COMMISSION USE ONLY

1144454

Status: Accepted

API NO. 109-22478
OTC PROD. UNIT NO. 24162

(PLEASE TYPE OR USE BLACK INK ONLY)

OKLAHOMA CORPORATION COMMISSION

Oil & Gas Conservation Division

Post Office Box 52000

Oklahoma City, Oklahoma 73152-2000

Rule 165:10-3-25

RECEIVED

DEC 19 2019

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 OKLAHOMA SEC 20 TWP 14N RGE 4W
LEASE NAME ARROWHEAD 1404 20-17
SW 1/4 SW 1/4 SW 1/4 NE 1/4
ELEVATION 1145 Ground 1127
Derrick FL 1145
OPERATOR NAME REVOLUTION RESOURCES LLC
ADDRESS 14301 CALIBER DR SUITE 110
CITY OKLAHOMA CITY STATE OK ZIP 73134

SPUD DATE 9/24/2019
DRLG FINISHED DATE 10/5/2019
DATE OF WELL COMPLETION 11/4/2019
1st PROD DATE 11/15/2019
RECOMP DATE
Longitude (if known) -97.6462073

LOCATE WELL

COMPLETION TYPE

☒ SINGLE ZONE
☐ MULTIPLE ZONE
Application Date
COMINGLED
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 CMT
CONDUCTOR	20	94	J-55	98'			SURF
SURFACE	9.625	36	J-55	792'		340	SURF
INTERMEDIATE	7	29	P-110	7386'		425	2535 CALC
PRODUCTION							
LINER	4.5	13.5	P-110	7320'-14725'	OPEN	HOLE	NA
TOTAL DEPTH							14770'

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION HUNTON
SPACING & SPACING ORDER NUMBER 20212 (unit)
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc
PERFORATED INTERVALS
ACID/VOLUME 210,084 GAL ACID
60,434 BBL WATER
FRACTURE TREATMENT (Fluids/Prop Amounts)

Reported to
Flac Focus

☒ Min Gas Allowable (165:10-17-7)
OR
Oil Allowable (165:10-13-3)

Gas Purchaser/Measurer
First Sales Date

Superior Pipeline
12/7/2019

INITIAL TEST DATA

INITIAL TEST DATE 12/7/2019
OIL-BBL/DAY 415
OIL-GRAVITY (API) 40
GAS-MCF/DAY 352
GAS-OIL RATIO CU FT/BBL 848
WATER-BBL/DAY 370
PUMPING OR FLOWING PUMPING
INITIAL SHUT-IN PRESSURE
CHOKE SIZE
FLOW TUBING PRESSURE

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 JUSTIN LUNDQUIST
14301 Caliber Dr. Suite 110 Oklahoma City OK 73134
ADDRESS CITY STATE ZIP
DATE 12/16/2019 PHONE NUMBER 405-256-4393
EMAIL ADDRESS JustinL@revolutionresources.com

FORMATION RECORD

LEASE NAME ARROWHEAD 1404 20-17 WELL NO. 4BH

NAMES OF FORMATIONS	TOP
OSWEGO	6429'
BARTLESVILLE	6668'
WOODFORD	6778'
HUNTON	6799'

FOR COMMISSION USE ONLY	
ITD on file <input style="width: 40px;" type="checkbox"/> YES <input style="width: 40px;" type="checkbox"/> NO	
<div style="display: flex; justify-content: space-between;"> APPROVED DISAPPROVED </div> <div style="border-top: 1px solid black; height: 150px; width: 100%;"></div>	2) Reject Codes <div style="border-top: 1px solid black; height: 150px; width: 100%;"></div>

Were open hole logs run?	_____ yes	<u>X</u> no
Date Last log was run	_____	
Was CO ₂ encountered?	_____ yes	<u>X</u> no at what depths? _____
Was H ₂ S encountered?	_____ yes	<u>X</u> no at what depths? _____
Were Unusual drilling circumstances encountered?	_____ yes <u>X</u> no	
If yes, briefly explain below		

Other remarks:	This well is an openhole completion from the bottom of the 7" casing at 7386' to TD at 14,770'. The 4-1/2" liner is not cemented.

640 Acres

X

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.

640 Acres

A blank 10x10 grid with a thick vertical line in the center and a thick horizontal line in the middle, creating four 5x5 quadrants.

SEC	TWP	RGE	COUNTY		
Spot Location			Feet From 1/4 Sec Lines	FSL	FWL
1/4	1/4	1/4	1/4		
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:		

LATERAL #1									
SEC 17	TWP 14N	RGE 04W	COUNTY OKLAHOMA						
Spot Location NE 1/4 NE 1/4 NW 1/4 NE 1/4				Feet From 1/4 Sec Lines		FSL 2614'		FWL 1075'	
Depth of Deviation 6328'		Radius of Turn 1348'		Direction 360 359 AZM		Total Length 7884'			
Measured Total Depth 14,770'		True Vertical Depth 6898'		BHL From Lease, Unit, or Property Line: 10,380' FROM UNIT BOUNDARY					

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:			

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