

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.: 35011237400000

Completion Report

Spud Date: February 18, 2017

OTC Prod. Unit No.: 218708

Drilling Finished Date: April 04, 2017

1st Prod Date: June 05, 2017

Completion Date: July 04, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: PHILLIPS 1-17H

Purchaser/Measurer: ENLINK

Location: BLAINE 20 17N 13W
SW NW NW NE
390 FNL 2360 FEL of 1/4 SEC
Derrick Elevation: 1708 Ground Elevation: 1685

First Sales Date: 06/05/2017

Operator: COUNCIL OAK RESOURCES LLC 23853

6120 S YALE AVE STE 1200
TULSA, OK 74136-4241

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	106	J-55	252		540	SURFACE
SURFACE	13 3/8	54.5	J-55	1008	1500	725	SURFACE
INTERMEDIATE	9 5/8	40	P-110	9050	3000	745	6300
PRODUCTION	5 1/2	20	P-110	15718	10000	1665	7989

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

Total Depth: 15728

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
Jul 04, 2017	MISSISSIPPIAN	198	44	3039	15348	2265	FLOWING	4025	34/64	1486

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

Spacing Orders

Order No	Unit Size
661051	640

Perforated Intervals

From	To
10790	15630

Acid Volumes

984 BARRELS

Fracture Treatments

239,210 BARRELS FLUID, 10,685,240 POUNDS PROPPANT

Formation	Top
MISSISSIPPIAN	10616

Were open hole logs run? No

Date last log run:

Was H2S Encountered? Yes

Depth Encountered: 10790

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
120 PPM H2S WAS ENCOUNTERED DURING THE FLOWBACK PROCESS. H2S IS BEING TREATED WITH MECHANICAL AND CHEMICAL PROCESSES TO LOWER READINGS TO 2 PPM.

Lateral Holes

Sec: 17 TWP: 17N RGE: 13W County: BLAINE

NE NE NE NW

65 FNL 93 FEL of 1/4 SEC


Depth of Deviation: 10026 Radius of Turn: 927 Direction: 360 Total Length: 5597

Measured Total Depth: 15728 True Vertical Depth: 10399 End Pt. Location From Release, Unit or Property Line: 65

FOR COMMISSION USE ONLY

Status: Accepted

1137803

		Marlon Wells		9/25/2017	918-513-0925
SIGNATURE		NAME (PRINT OR TYPE)		DATE	PHONE NUMBER
6120 S. Yale, Suite 1200		Tulsa	OK 74136	marlonw@counciloak.net	
ADDRESS		CITY	STATE ZIP	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
Mississippian	10,616'

LEASE NAME PHILLIPS WELL NO. 1-17H

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 _____	no <input checked="" type="checkbox"/>	
Date Last log was run	N/A		
Was CO ₂ encountered?	yes _____	no <input checked="" type="checkbox"/>	at what depths? <u>10790</u>
Was H ₂ S encountered?	<input checked="" type="checkbox"/> yes	no _____	at what depths? <u>See remarks</u>
Were unusual drilling circumstances encountered?	yes _____ no <input checked="" type="checkbox"/>		
If yes, briefly explain below.			

Other remarks: 120 ppm H₂S was encountered during the flowback process. H₂S is being treated with mechanical and chemical processes to lower readings to 2 ppm.

640 Acres

1	2	3	4	5	6	7	8	9	10	11	12

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

X											

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

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			
BHL From Lease, Unit, or Property Line:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE	COUNTY
17	17N	13W	Blaine
Spot Location	NE 1/4	NE 1/4	NW 1/4
Depth of Deviation	10,026'	Radius of Turn	927'
Measured Total Depth	15,728	True Vertical Depth	10,399
Feet From 1/4 Sec Lines FNL 73' FWL 2548'			
Direction 360 Total Length 5597'			
BHL From Lease, Unit, or Property Line: 73' FNL			

LATERAL #2

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

LATERAL #3

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

12/1/17
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1016EZ

API No.: 001123740000

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Initial Test Data

November 15, 2017

EZ

7/4/17

359 M&SP

4025

of 2
JR