

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.: 35043235170000

Completion Report

Spud Date: June 10, 2017

OTC Prod. Unit No.: 222560

Drilling Finished Date: September 20, 2017

1st Prod Date: November 20, 2017

Completion Date: December 29, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: TUCKER 1-25H

Purchaser/Measurer: TALL OAK

Location: DEWEY 25 17N 17W
SE SW SW SW
150 FSL 580 FWL of 1/4 SEC
Derrick Elevation: 1953 Ground Elevation: 1930

First Sales Date: 11/20/2017

Operator: COUNCIL OAK RESOURCES LLC 23853

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

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	673976		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	1009	1500	735	SURFACE
INTERMEDIATE	9 5/8	40	P-110	11349	3000	1015	6252
PRODUCTION	5 1/2	20	P-110	18165	10000	1530	10437

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

Total Depth: 18170

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
Jan 16, 2018	MISSISSIPPI LIME	10		8916	891600	1250	FLOWING	4990	38/64	1810

Completion and Test Data by Producing Formation	
Formation Name: MISSISSIPPI LIME	Code: 351MSSLM
Class: GAS	

Spacing Orders	
Order No	Unit Size
125219	640

Perforated Intervals	
From	To
13693	18071

Acid Volumes	
1,294 BARRELS 15% HCL	

Fracture Treatments	
330,862 BARRELS FLUID, 7,367,880 POUNDS PROPPANT	

Formation	Top
MISSISSIPPIAN	12450

Were open hole logs run? Yes
Date last log run: July 18, 2017

Was H2S Encountered? Yes
Depth Encountered: 13693

Were unusual drilling circumstances encountered? Yes
Explanation: LOST FISH IN FIRST LATERAL, DRILLED TO 13,495' (SEE SURVEY)

Other Remarks
25 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
<div>Sec: 25 TWP: 17N RGE: 17W County: DEWEY</div> <div>NE NW NW NW</div> <div>78 FNL 572 FWL of 1/4 SEC</div> <div>Depth of Deviation: 13098 Radius of Turn: 755 Direction: 360 Total Length: 4949</div> <div>Measured Total Depth: 18170 True Vertical Depth: 13249 End Pt. Location From Release, Unit or Property Line: 78</div>

FOR COMMISSION USE ONLY	
Status: Accepted	1138871

API NO. 043-23517
OTC PROD. 222560
UNIT NO.

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

COMPLETION REPORT

☒ 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	Dewey	SEC	25	TWP	17N	RGE	17W
LEASE NAME	TUCKER			WELL NO.	1-25H		
SE 1/4 SW 1/4 SW 1/4 SW 1/4	FSL OF 1/4 SEC	150	FWL OF 1/4 SEC	580	DATE OF WELL COMPLETION	12/29/2017	
ELEVATION Derrick FL	1953	Ground	1930	Latitude (if known)	Longitude (if known)	N/A	
OPERATOR NAME	Council Oak Resources			OTC/OCC OPERATOR NO.	23853		
ADDRESS	6120 S. Yale Ave, Suite 1200						
CITY	Tulsa	STATE	OK	ZIP	74136		

SPUD DATE 6/10/2017
DRLG FINISHED DATE 9/20/2017
DATE OF WELL COMPLETION 12/29/2017
1st PROD DATE 11/20/2017

RECEIVED

FEB 15 2018

OKLAHOMA CORPORATION COMMISSION

640 Acres

LOCATE WELL

COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE	← X
MULTIPLE ZONE	N/A
Application Date	
COMINGLED	N/A
Application Date	
LOCATION	665617 673976
EXCEPTION ORDER	
INCREASED DENSITY	N/A
ORDER NO.	

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	N/A						
SURFACE	13 3/8	54.5	J55	1,009	1,500	735	Surf
INTERMEDIATE	9 5/8	40	P110	11,349	3,000	1,015	6,252
PRODUCTION	5 1/2	20	P110	18,165	10,000	1,530	10,437
LINER	N/A						
				TOTAL DEPTH	18,170'		

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Mississippi Lime
SPACING & SPACING ORDER NUMBER	125219 - 640 ac
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas
PERFORATED INTERVALS	13,693'
	18,071'
ACID/VOLUME	1294 Bbls. 15% HCL
FRACTURE TREATMENT (Fluids/Prop Amounts)	330,862 Bbls. Fluid
	7,367,880 Lbs Prop

Reported to Free Fours

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

Gas Purchaser/Measurer

Tall Oak

☒

OR

First Sales Date

11/20/2017

INITIAL TEST DATA

Oil Allowable (165:10-13-3)

INITIAL TEST DATE	1/16/2018
OIL-BBL/DAY	10
OIL-GRAVITY (API)	N/A
GAS-MCF/DAY	8916
GAS-OIL RATIO CU FT/BBL	891,600
WATER-BBL/DAY	1250
PUMPING OR FLOWING	Flowing
INITIAL SHUT-IN PRESSURE	4990
CHOKE SIZE	38/64
FLOW TUBING PRESSURE	1810

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	NAME (PRINT OR TYPE)	DATE	PHONE NUMBER
6120 S. Yale, Suite 1200	Tulsa OK 74136	2/5/2018	918-513-0925
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	12,450' MD

LEASE NAME TUCKER WELL NO. 1-25H

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?	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
Date Last log was run	<u>7/18/2017</u>
Was CO ₂ encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no at what depths? _____
Was H ₂ S encountered?	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no at what depths? <u>See remarks</u>
Were unusual drilling circumstances encountered?	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
If yes, briefly explain below <u>Lost Fish in 1st Lateral drilled to 13,495' (see survey)</u>	

Other remarks: 25 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

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	Feet From 1/4 Sec Lines	FSL	FWL
Measured Total Depth	True Vertical Depth		BHL From Lease, Unit, or Property Line:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1						
SEC	25	TWP	17N	RGE	17W	COUNTY
Spot Location	NW	NW	NW	Feet From 1/4 Sec Lines	FNL	FWL
Depth of Deviation	13,098'	Radius of Turn	755'	Direction	360	Total Length
Measured Total Depth	18,170'	True Vertical Depth	13,249'	BHL From Lease, Unit, or Property Line:		
				78' FNL		

LATERAL #2						
SEC		TWP		RGE		COUNTY
Spot Location	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:		

LATERAL #3						
SEC		TWP		RGE		COUNTY
Spot Location	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:		