

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.: 35103247310000

Completion Report

Spud Date: August 17, 2017

OTC Prod. Unit No.:

Drilling Finished Date: August 23, 2017

1st Prod Date: February 03, 2018

Completion Date: February 02, 2018

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: THEDFORD 1

Purchaser/Measurer:

Location: NOBLE 12 20N 2W
NE NW NE NW
230 FNL 1960 FWL of 1/4 SEC
Latitude: 36.23109 Longitude: -97.36539
Derrick Elevation: 1130 Ground Elevation: 1115

First Sales Date:

Operator: BLAKE PRODUCTION COMPANY INC 18119

1601 NW EXPRESSWAY STE 777
OKLAHOMA CITY, OK 73118-1446

Completion Type		Location Exception		Increased Density	
	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	9 5/8	36	J-55	309	1500	155	SURFACE
PRODUCTION	7	26	J-55	4211		500	1662

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

Total Depth: 4211

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
3287	AS1-X	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
There are no Initial Data records to display.										
Completion and Test Data by Producing Formation										
Formation Name: TONKAWA			Code: 406TNKW			Class: DISP				
Spacing Orders				Perforated Intervals						
Order No		Unit Size		From			To			
There are no Spacing Order records to display.				3315			3420			
Acid Volumes				Fracture Treatments						
NONE				NONE						
Formation Name: COTTAGE GROVE			Code: 405CGGV			Class: DISP				
Spacing Orders				Perforated Intervals						
Order No		Unit Size		From			To			
There are no Spacing Order records to display.				3884			3945			
Acid Volumes				Fracture Treatments						
NONE				NONE						
Formation Name: LAYTON			Code: 405LYTN			Class: DISP				
Spacing Orders				Perforated Intervals						
Order No		Unit Size		From			To			
There are no Spacing Order records to display.				4012			4056			
Acid Volumes				Fracture Treatments						
NONE				NONE						

Formation	Top
-----------	-----

Were open hole logs run? Yes

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
JULY 25, 2017 UIC NUMBER 1711420045. DV TOOL LOCATED AT 3,005' IN INTERMEDIATE CASING STRING. CEMENT FIRST STAGE WITH 210 SACKS, CEMENT SECOND STAGE WITH 290 SACKS, TOP OF CEMENT @ 1,662'

Status: Accepted

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

Form 1002A
Rev. 2009

MAR 21 2018

OKLAHOMA CORPORATION
COMMISSION

640 Acres

<input checked="" type="checkbox"/>	ORIGINAL
<input type="checkbox"/>	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	Noble	SEC 12	TWP 20N	RGE 02W	DATE OF WELL COMPLETION	02/02/2018
--------	-------	--------	---------	---------	-------------------------	------------

LEASE NAME	Thedford	WELL NO	1	1st PROD DATE	2/3/2018
------------	----------	---------	---	---------------	----------

NE 1/4 NW 1/4 NE 1/4 NW 1/4	FNL OF 1/4 SEC	230'	FWL OF 1/4 SEC	1960'	RECOMP DATE
-----------------------------	-------------------	------	-------------------	-------	-------------

ELEVATION	1130'	Ground	1115'	Latitude (if known)	36.23109	Longitude (if known)	-97.36539
-----------	-------	--------	-------	---------------------	----------	----------------------	-----------

OPERATOR	Blake Production Company, Inc	OTC/OCC	18119
NAME		OPERATOR NO	

TO WHOM IT MAY CONCERN:	OPERATOR NO.
ADDRESS	1601 NW Expressway Ste 777

CITY	Oklahoma City	STATE	OK	ZIP	73118
------	---------------	-------	----	-----	-------

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)

CASING & CEMENT (Form 1022C must be attached)							
TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	9 5/8	36#	J-55	309'	1500	155	surface
INTERMEDIATE	7"	26#	J-55	4211'		500	1662'
PRODUCTION							
LINER							
						TOTAL	4211'
PLUG @	TYPE	PLUG @	TYPE			DEPTH	

PACKER @ 3287' BRAND & TYPE AS1-X PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

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

COMPLETION & TEST DATA BY PRODUCING FORMATION 406 TNKW / 405 CGGV / 405 LYTN

FORMATION	Tonkawa	Cottage Grove	Layton			No Frac
SPACING & SPACING ORDER NUMBER						
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Disposal				All zones	
PERFORATED INTERVALS	3315-22	3884-3945	4012-4056			
	3332-64					
	3367-3420					
ACID/VOLUME	none				All zones	
FRACTURE TREATMENT (Fluids/Prop Amounts)	none				All zones	

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						
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 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.

I, <u>Renee Coon</u> , certify that 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
1601 NW Expressway Ste 777		Oklahoma City	OK 73118	3/1/2018
ADDRESS		CITY	STATE	ZIP
				PHONE NUMBER
		renee.coon@blakeproduction.com		
		EMAIL ADDRESS		

FORMATION RECORD

LEASE NAME Thedford WELL NO. 1

NAMES OF FORMATIONS	TOP

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? X yes no

Date Last log was run _____

Was CO₂ encountered? yes X no at what depths? _____

Was H₂S encountered? yes X no at what depths? _____

Were unusual drilling circumstances encountered? yes X no

If yes, briefly explain below.

Other remarks: 7/25/2017 UIC No 1711420045

DV Tool located at 3005' in intermediate casing string. Cement 1st stage with 210 sx, cement 2nd stage with 290 sx, TOC @ 1662'

640 Acres

A 10x10 grid representing 640 acres. The grid is divided into four 5x5 quadrants by a thick central cross. The text '640 Acres' is centered at the top of the grid.

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

The diagram shows a large square divided into four equal quadrants by a thick horizontal line and a thick vertical line. Each quadrant is further divided into a 5x5 grid of smaller squares. The top-left quadrant is shaded gray, while the other three quadrants are white. The text '640 Acres' is centered at the top of the grid.

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	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:	

LATERAL #1						
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:		

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:		