

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.: 35045236490002

Completion Report

Spud Date: November 26, 2017

OTC Prod. Unit No.:

Drilling Finished Date: December 10, 2017

1st Prod Date:

Completion Date: January 30, 2018

Drill Type: STRAIGHT HOLE

Min Gas Allowable: Yes

Well Name: BURGESS 28-1

Purchaser/Measurer: ONEOK

Location: ELLIS 28 24N 23W
SW NW SE NE
1810 FNL 1162 FEL of 1/4 SEC
Derrick Elevation: 2228 Ground Elevation: 2218

First Sales Date: PENDING

Operator: BLACK MESA PRODUCTION LLC 24018

401 S BOSTON AVE STE 450
TULSA, OK 74103-4045

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	664241		NA	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	93	H-40	40		4	SURFACE
SURFACE	8 5/8	24	J-55	770	1000	310	SURFACE
PRODUCTION	4 1/2	11.6	L-80	8110	1000	375	6369

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

Total Depth: 8125

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
7885	AS-1X	8032	CIBP

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 26, 2018	MISS'AN (CHESTER)	12	38.6	962	80	170	FLOWING	2500	48/64	485
Jan 28, 2018	MISS'AN (CHESTER)	12	38.6	990	82.5	94	FLOWING	2500	48/64	165

Completion and Test Data by Producing Formation

Formation Name: MISS'AN (CHESTER)

Code: 354MSSNC

Class: 0

Spacing Orders

Order No	Unit Size
96617	640

Perforated Intervals

From	To
7980	8054

Acid Volumes

5,000 GALLONS 15% HCL

Fracture Treatments

NO

Formation Name: MISS'AN (CHESTER)

Code: 354MSSNC

Class: 0

Spacing Orders

Order No	Unit Size
96617	640

Perforated Intervals

From	To
7980	8026

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

NO

Formation	Top
HEEBNER	5516
TONKAWA	5968
BIG LIME	6762
OSWEGO	6860
VERDIGRIS	7108
MORROW	7620
MORROW SAND	7829
CHESTER	7970

Were open hole logs run? Yes

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

There are no Other Remarks.

FOR COMMISSION USE ONLY

1138965

Status: Accepted

API NO. 045-23649
OTC PROD.
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

RECEIVED

MAR 02 2018

Form 1002A
Rev. 2009

☒ ORIGINAL
☐ AMENDED (Reason)

COMPLETION REPORT

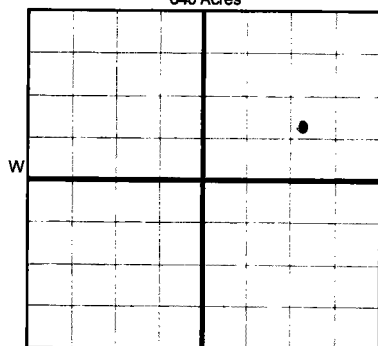
TYPE OF DRILLING OPERATION

☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE
☐ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY	Ellis	SEC	28	TWP	24N	RGE	23W
LEASE NAME	Burgess			WELL NO.	28-1		
SW 1/4 NW 1/4 SE 1/4 NE 1/4	SW 1/4 NW 1/4 SE 1/4 NE 1/4			DATE OF WELL COMPLETION	1-30-2018		
ELEVATION	2228'	Ground	2218'	1st PROD DATE			
Derrick FL				RECOMP DATE			
OPERATOR NAME	Black Mesa Production, LLC			OTC/OCC OPERATOR NO.	24018		
ADDRESS	401 S Boston Suite 450						
CITY	Tulsa	STATE	OK	ZIP	74103		

OKLAHOMA CORPORATION COMMISSION



LOCATE WELL

COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
COMMINGLED
Application Date
LOCATION
EXCEPTION ORDER
INCREASED DENSITY
ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	20"	93#	H-40	40		4 Yds	Surface
SURFACE	8-5/8"	24#	J-55	770	1000	310	Surface
INTERMEDIATE							
PRODUCTION	4-1/2"	116#	L-80	8,110	1000	375	6369'
LINER		11.6					

PACKER @ 7885' BRAND & TYPE AS-1X PLUG @ 8032' TYPE CIBP PLUG @ TYPE TOTAL DEPTH 8,125

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Mississippian (Chester)	Mississippian (Chester)	No Frac
SPACING & SPACING ORDER NUMBER	640 Ac.96617	640 Ac.96617	
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc			
PERFORATED INTERVALS	7980'-7988'	7980'-7988'	
	8002'-8026'	8002'-8026'	
	8036'-8054'		
ACID/VOLUME	15% HCl-5000 gals		
FRACTURE TREATMENT (Fluids/Prop Amounts)	No	No	



Min Gas Allowable

(165:10-17-7)

Gas Purchaser/Measurer
First Sales Date

Oneok
Pending

INITIAL TEST DATA

INITIAL TEST DATE	1/26/2018	1/28/2018
OIL-BBL/DAY	12	12
OIL-GRAVITY (API)	38.6	38.6
GAS-MCF/DAY	962	990
GAS-OIL RATIO CU FT/BBL	80.16	82.50
WATER-BBL/DAY	170	94
PUMPING OR FLOWING	Flowing	Flowing
INITIAL SHUT-IN PRESSURE	2500 Psi	2500 Psi
CHOKE SIZE	48/64"	48/64"
FLOW TUBING PRESSURE	485 Psi	165 Psi

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	Lee C. Francis	2/25/2018	918-629-3725
401 S Boston Suite 450	Tulsa OK 74103	DATE	PHONE NUMBER
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.

LEASE NAME _____ WELL NO. _____

NAMES OF FORMATIONS	TOP
Heebner	5,516'
Tonkawa	5,968'
Big Lime	6,762'
Oswego	6,860'
Verdigris	7,108'
Morrow	7,620'
Morrow Sand	7,829'
Chester	7,970'

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	_____
Was CO ₂ encountered?	_____ yes <input checked="" type="checkbox"/> no at what depths? _____
Was H ₂ S encountered?	_____ yes <input checked="" type="checkbox"/> no at what depths? _____
Were unusual drilling circumstances encountered?	_____ yes <input checked="" type="checkbox"/> no
If yes, briefly explain below	

Other remarks:

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

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

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

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE	COUNTY
Spot Location			
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:

LATERAL #2

SEC	TWP	RGE	COUNTY
Spot Location			
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:

LATERAL #3

SEC	TWP	RGE	COUNTY
Spot Location			
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: