

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.: 35153236390000

Completion Report

Spud Date: November 19, 2018

OTC Prod. Unit No.: 153-224967-0-0000

Drilling Finished Date: December 17, 2018

1st Prod Date: February 19, 2019

Completion Date: January 24, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: DALE THOMAS 1-16H

Purchaser/Measurer: DCP MIDSTREAM LP

Location: WOODWARD 16 23N 22W
NE SW SE SE
360 FSL 750 FEL of 1/4 SEC
Latitude: 36.464438074 Longitude: -99.554109704
Derrick Elevation: 2123 Ground Elevation: 2104

First Sales Date: 02/19/2019

Operator: BMR II LLC 24173

1202 BERGEN PKWY STE 212
EVERGREEN, CO 80439-9559

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
SURFACE	9 5/8	36	J-55	1021	1000	285	SURFACE
INTERMEDIATE	7	26	P-110	9233	1919	300	7400
PRODUCTION	5.5 / 4.5	17/13.5	P-110	14000	8400	375	8943

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

Total Depth: 14000

Packer	
Depth	Brand & Type
8901	AS1-X

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
Feb 19, 2019	MISSISSIPPIAN			143	143000	2489	PUMPING	700	61/64	180

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN		Code: 359MSSP		Class: GAS	
Spacing Orders		Perforated Intervals			
Order No	Unit Size	From	To		
687781	640	10035	13877		
Acid Volumes		Fracture Treatments			
52,000 GALLONS 15% HCL		150,652 BARRELS FRAC FLUID, 7,947,406 POUNDS PROPPANT			

Formation	Top
HEEBNER SHALE	5690
TONKAWA	6152
MARMATON	6995
CHEROKEE	7270
MORROW	7885
MISSISSIPPIAN	8268

Were open hole logs run? No
Date last log run:

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
OCC - THE COMPLETION INTERVAL OF THIS WELL IS WITHIN THE LEGAL LIMITS ALLOWED BY THE SPACING ORDER.

Lateral Holes
Sec: 16 TWP: 23N RGE: 22W County: WOODWARD SE NW NE NE 557 FNL 884 FEL of 1/4 SEC Depth of Deviation: 9274 Radius of Turn: 794 Direction: 359 Total Length: 3932 Measured Total Depth: 14000 True Vertical Depth: 9665 End Pt. Location From Release, Unit or Property Line: 557

FOR COMMISSION USE ONLY
<div>Status: Accepted</div> <div>1143634</div>

API NO. 153-23639
OTC PROD. UNIT NO. 153224967

(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

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 **Woodward** SEC **16** TWP **23N** RGE **22W**
LEASE NAME **Dale Thomas** WELL NO. **1-16H**
NE 1/4 SW 1/4 SE 1/4 SE 1/4 FSL OF 1/4 SEC **360** FEL OF 1/4 SEC **750**
ELEVATION Derrick FL **2123** Ground **2104** Latitude (if known) **36.464438074** Longitude (if known) **-99.554109704**
OPERATOR NAME **BMR II LLC** OTC/OCC OPERATOR NO. **24173**
ADDRESS **1202 Bergen Parkway Ste 212**
CITY **Evergreen** STATE **CO** ZIP **80439**

SPUD DATE **11/19/2018**
DRLG FINISHED DATE **12/17/2018**
DATE OF WELL COMPLETION **1/24/2019**
1st PROD DATE **2/19/2019**
RECOMP DATE

640 Acres
LOCATE WELL

COMPLETION TYPE

☒ SINGLE ZONE
☐ MULTIPLE ZONE
Application Date
☐ COMMINGLED
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							
SURFACE	9 5/8"	36	J-55	1021	1000	285	Surface
INTERMEDIATE	7"	26	P-110	9,233	1919	300	7,400
PRODUCTION	5 1/2	17	P-110	8943	8400	0	None
LINER	4 1/2	13.5	P-110	8943-14000	8400	375	8,943
						TOTAL DEPTH	14,000

PACKER @ **8,901** BRAND & TYPE **AS1-X** PLUG @ TYPE PLUG @ TYPE
PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION **Mississippian**
SPACING & SPACING ORDER NUMBER **640 ac-Order 687781**
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc **Gas**
PERFORATED INTERVALS **10035-13877**
ACID/VOLUME **52000 gal 15% HCL**
FRACTURE TREATMENT (Fluids/Prop Amounts) **150652 bbls Frac Fluid**
7947406# Proppant

☒ Min Gas Allowable (165:10-17-7) OR Gas Purchaser/Measurer **DCP Midstream LP**
☐ Oil Allowable (165:10-13-3) First Sales Date **2/19/2019**

INITIAL TEST DATA

INITIAL TEST DATE **2/19/2019**
OIL-BBL/DAY **Trace**
OIL-GRAVITY (API)
GAS-MCF/DAY **143**
GAS-OIL RATIO CU FT/BBL **143,000+**
WATER-BBL/DAY **2489**
PUMPING OR FLOWING **Pumping-Gas Lift**
INITIAL SHUT-IN PRESSURE **700**
CHOKE SIZE **61/64**
FLOW TUBING PRESSURE **180**

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 **Bryan Rother, VP Operations** DATE **8/2/2019** PHONE NUMBER **720-693-9470**
ADDRESS **1202 Bergen Pkwy, STE 212** CITY **Evergreen** STATE **CO** ZIP **80439** EMAIL ADDRESS **brother@bmrnlc.com**

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

Dale Thomas

WELL NO. 1-16H

NAMES OF FORMATIONS	TOP
Heebner Shale	5,690
Tonkawa	6,152
Marmaton	6995
Cherokee	7,270
Morrow	7,885
Mississippian	8,268

FOR COMMISSION USE ONLY	
ITD on file	<input type="checkbox"/> YES <input type="checkbox"/> NO
APPROVED	DISAPPROVED
<div>2) Reject Codes</div> <div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>	

Were open hole logs run? yes X 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:

640 Acres

X

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.

A blank 10x10 grid for graphing. The grid is composed of 10 columns and 10 rows of squares. A thick vertical line runs down the center, separating the first five columns from the last five columns. A thick horizontal line runs across the middle, separating the first five rows from the last five rows. The intersection of these two lines is in the center of the grid. The top of the grid is labeled 'Y-axis' and the right side is labeled 'X-axis'.

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

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:		

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1									
SEC 16	TWP 23N	RGE 22W	COUNTY Woodward						
Spot Location <i>SE</i> 1/4			NW 1/4			NE 1/4		NE 1/4	
Feet From 1/4 Sec Lines			FNL 557			FEL 884			
Depth of Deviation 9,274			Radius of Turn 794			Direction <i>359</i> 358.9		Total Length 3,932	
Measured Total Depth 14,000			True Vertical Depth 9,665			BHL From Lease, Unit, or Property Line: 557			

LATERAL #2

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:			

LATERAL #3

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:			

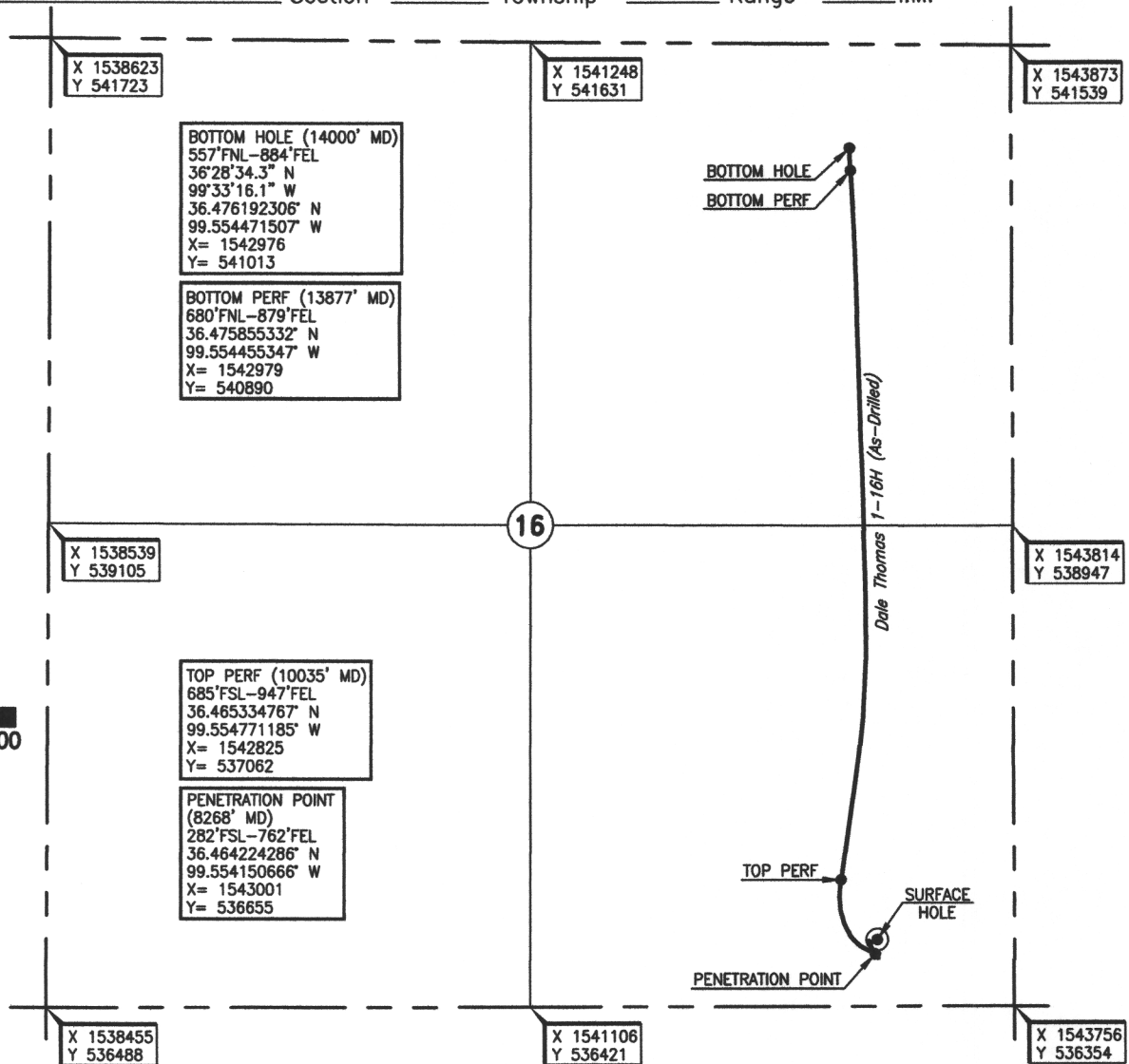
TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

13800 WIRELESS WAY, OKLA. CITY, OKLA. 73134 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
Certificate of Authorization No. 1293 LS

WOODWARD

County, Oklahoma

360'FSL - 750'FEL Section 16 Township 23N Range 22W I.M.



Operator: BMR II, LLC
Lease Name: DALE THOMAS

Well No.: 1-16H

ELEVATION:

2104' Gr. at Stake (NAVD88)
2103' Gr. at Stake (NGVD29)

Topography & Vegetation Location fell in sandy hills and level pasture, ±220' NW of NE-SW OneOk pipeline.
Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None
Best Accessibility to Location From northwest off lease road.
Distance & Direction From the Jct. of St. Hwy. 15 E-W and U.S. Hwy. 183 North in Woodward, OK, go ±5.0 miles North, then ±3.75 miles West, then ±2.0 miles South, then ±1.0 mile East through Section 16 to the SE Corner of Section 16, T23N - R22W.

DATUM: NAD-27
LAT: 36°27'52.0"N
LONG: 99°33'14.8"W
LAT: 36.464438074"N
LONG: 99.554109704"W
STATE PLANE
COORDINATES (US FEET):
ZONE: OK NORTH
X: 1543014
Y: 536733

Date of Drawing: Jan. 29, 2019
Project # 123469 Date Staked: May 8, 2018 JP

FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION
FURNISHED BY BMR II, LLC

This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.