

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.: 35087220990001

Completion Report

Spud Date: January 10, 2018

OTC Prod. Unit No.: 087-223201

Drilling Finished Date: February 12, 2018

1st Prod Date: April 17, 2018

Completion Date: April 12, 2018

Drill Type: HORIZONTAL HOLE

Well Name: MALOPOLSKI 1-36-01UWH

Purchaser/Measurer: WOODFORD EXPRESS

Location: MCCLAIN 31 5N 3W
SE SW NW NW
1260 FNL 355 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 961

First Sales Date: 04/17/2018

Operator: RIMROCK RESOURCE OPERATING LLC 23802

20 E 5TH ST STE 1300
TULSA, OK 74103-4462

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	663107		There are no Increased Density records to display.	
	Commingled	666515			

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	1504		825	SURFACE
INTERMEDIATE	9 5/8	40	P-110	8280		1040	SURFACE
PRODUCTION	5 1/2	20	DWC	16610		1660	8360

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

Total Depth: 16614

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
Apr 20, 2018	WOODFORD	20	46	3222	161100	192	FLOWING	380	38/64	300

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders

Order No	Unit Size
661268	640
665897	640
666706	MULTIUNIT

Perforated Intervals

From	To
9000	16321

Acid Volumes

18,500 GALLONS 15% HCL

Fracture Treatments

334,000 BARRELS, 14,252,000 POUNDS SAND

Formation	Top
HOGSHOOTER	6862
CHECKERBOARD	7220
2ND DEESE	7362
GIBSON	7801
HART	7932
SPRINGER	8197
CANEY	8603
MAYES	8635
SYCAMORE	8674
WOODFORD	8899

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - ORDER 663107 EXCEPTION TO THE RULE 165:10-3-28. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCCEPTION NOR THE FINAL MULTIUNIT ORDER HAS BEEN ISSUED.

Lateral Holes

Sec: 1 TWP: 4N RGE: 4W County: GARVIN

SE SE

1013 FSL 1051 FEL of 1/4 SEC

Depth of Deviation: 7638 Radius of Turn: 750 Direction: 185 Total Length: 8976

Measured Total Depth: 16614 True Vertical Depth: 8481 End Pt. Location From Release, Unit or Property Line: 1013

FOR COMMISSION USE ONLY

1140360

August 30, 2018

2 of 3

RECEIVED

JUL 05 2018

Form 1002A
Rev. 2009

OKLAHOMA CORPORATION COMMISSION

API NO. 087-22099
OTC PROD. 087-223201
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

☒ 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	McClain	SEC	31	TWP	5N	RGE	3W
LEASE NAME	Malopolski			WELL NO.	F-36-014WH		
SE 1/4 SW 1/4 NW 1/4 NW 1/4	FNL OF 1/4 SEC			1260	FWL 1/4 SEC	355	
ELEVATION	Ground	961	Latitude (if known)		Longitude (if known)		
OPERATOR NAME	Rimrock Resource Operating, LLC			OTC/OCC OPERATOR NO.	23802		
ADDRESS	20 East 5th Street, Suite 1300						
CITY	Tulsa	STATE	OK	ZIP	74103		

640 Acres

W E

LOCATE WELL

COMPLETION TYPE

☒ SINGLE ZONE
☐ MULTIPLE ZONE
Application Date
COMINGLED
Application Date
LOCATION
EXCEPTION ORDER
INCREASED DENSITY
ORDER NO.

#666515 & #663107

see remarks

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	13 3/8	54.5#	J-55	1,504'		825	Surf.
INTERMEDIATE	9 5/8	40#	P-110	8,280'		1040	Surf.
PRODUCTION	5 1/2	20#	DWC	16,610'		1660	8,360'
LINER							
						TOTAL DEPTH	16,614'

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Woodford			
SPACING & SPACING ORDER NUMBER	#661268 \ 640 ac.	#665897 \ 640 ac.	#666706	(Multiunit)
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas			
PERFORATED INTERVALS	9,000' - 16,321'			
ACID/VOLUME	18,500 gal. 15% HCL			
FRACTURE TREATMENT (Fluids/Prop Amounts)	334,000 bbls. & 14,252,000# sd.			

Monitor Report to Frac Focus

Min Gas Allowable (165:10-17-7) OR Oil Allowable (165:10-13-3)
Gas Purchaser/Measurer Woodford Express
First Sales Date 4/17/2018

INITIAL TEST DATA

INITIAL TEST DATE	4/20/2018			
OIL-BBL/DAY	20			
OIL-GRAVITY (API)	46.0			
GAS-MCF/DAY	3222			
GAS-OIL RATIO CU FT/BBL	161,100:1			
WATER-BBL/DAY	192			
PUMPING OR FLOWING	Flowing			
INITIAL SHUT-IN PRESSURE	380#			
CHOKE SIZE	38/64"			
FLOW TUBING PRESSURE	300#			

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.

Paulette Kadow
SIGNATURE
20 East 5th Street, Suite 1300
ADDRESS
Tulsa
CITY
OK
STATE
74103
ZIP
6/29/2018
DATE
918-301-4717
PHONE NUMBER
pkadow@rimrockresource.com
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
Hogshooter	6,862'
Checkerboard	7,220'
2nd Deese	7,362'
Gibson	7,801'
Hart	7,932'
Springer	8,197'
Caney	8,603'
Mayes	8,635'
Sycamore	8,674'
Woodford	8,899'

LEASE NAME Malopolski

WELL NO. 1-36-01UWH

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	<input checked="" type="checkbox"/> no	
Date Last log was run	N/A		
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: OCC - order 663107 Exception to the Rule 165:10-3-28

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
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
01	4N	4W	Garvin
Spot Location	1/4	1/4	1/4
Depth of Deviation	7,638'	Radius of Turn	750
Measured Total Depth	16,614'	True Vertical Depth	8,481'
		Feet From 1/4 Sec Lines	1013'
		FSL	1051'
		Direction	185
		Total Length	8,976'
BHL From Lease, Unit, or Property Line:			

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	
		Direction	
		Total Length	
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	
		Direction	
		Total Length	
BHL From Lease, Unit, or Property Line:			

8/1/18

RECEIVED

JUL 0.5 2018

Form 1002A
Rev. 2009

API NO. 087-220999
OTC PROD. 087-223201
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

OKLAHOMA CORPORATION
COMMISSION

1016EZ

☒ 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	McCain	SEC	31	TWP	5N	RGE	3W	SPUD DATE	1/10/2018
LEASE NAME	Malopolski	WELL NO.	36-01UWH	DATE OF WELL COMPLETION	4/12/2018	DRLG FINISHED DATE			2/12/2018
SE 1/4 SW 1/4 NW 1/4 NW 1/4	FNL OF 1/4 SEC	1260	FWL 1/4 SEC	355	1st PROD DATE	4/17/2018			
ELEVATION	Ground	961	Latitude (if known)		Longitude (if known)				
OPERATOR NAME	Rimrock Resource Operating, LLC				OTC/OCC OPERATOR NO.	23802			
ADDRESS	20 East 5th Street, Suite 1300								
CITY	Tulsa	STATE	OK	ZIP	74103				

640 Acres

W E

LOCATE WELL

COMPLETION TYPE

☒ SINGLE ZONE
☐ MULTIPLE ZONE
☐ COMMINGLED
☐ EXCEPTION ORDER
☐ INCREASED DENSITY
☐ ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	13 3/8	54.5#	J-55	1,504'		825	Surf.
INTERMEDIATE	9 5/8	40#	P-110	8,280'		1040	Surf.
PRODUCTION	5 1/2	20#	DWC	16,610'		1660	8,360'
LINER							
TOTAL DEPTH							16,614'

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Woodford				
SPACING & SPACING ORDER NUMBER	#661268 \ 640 ac.	#665897 \ 640 ac.	#666706	(Multunit)	Monitor Report to Frac Focus
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas				
PERFORATED INTERVALS	9,000' - 16,321'				
ACID/VOLUME	18,500 gal. 15% HCL				
FRACTURE TREATMENT (Fluids/Prop Amounts)	334,000 bbls. & 14,252,000# sd.				

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

Gas Purchaser/Measurer
First Sales Date

Woodford Express
4/17/2018

INITIAL TEST DATA

INITIAL TEST DATE	4/20/2018
OIL-BBL/DAY	20
OIL-GRAVITY (API)	46.0
GAS-MCF/DAY	3222
GAS-OIL RATIO CU FT/BBL	161,100:1
WATER-BBL/DAY	192
PUMPING OR FLOWING	Flowing
INITIAL SHUT-IN PRESSURE	380#
CHOKE SIZE	38/64"
FLOW TUBING PRESSURE	300#

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
Paulette Kadow	Paulette Kadow	6/29/2018	918-301-4717
20 East 5th Street, Suite 1300	Tulsa OK 74103	pkadow@rimrockresource.com	
ADDRESS	CITY STATE ZIP	EMAIL ADDRESS	

SCANNED

EC
E2

DR