

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.: 35153001540001

Completion Report

Spud Date: March 10, 2020

OTC Prod. Unit No.:

Drilling Finished Date: March 22, 2020

Amended

1st Prod Date:

Amend Reason: RE-ENTRY - FAILED

Completion Date: March 22, 2020

Drill Type: STRAIGHT HOLE

Well Name: FERGUSON SWD 1

Purchaser/Measurer:

Location: WOODWARD 16 24N 21W
NW SE NE SW
1928 FSL 2016 FWL of 1/4 SEC
Latitude: 36.55465696 Longitude: -99.45427144
Derrick Elevation: 1941 Ground Elevation: 1928

First Sales Date:

Operator: BMR II LLC 24173

1202 BERGEN PKWY STE 212
EVERGREEN, CO 80439-9559

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	13 3/8	48	H & J	412		550	SURFACE

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

Total Depth: 10000

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		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: NONE

Code:

Class: PLUG AND ABANDON

Formation

Top

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? Yes

Explanation: THE BMR II: FERGUSON SWD 1 WAS AN ATTEMPT TO RE-ENTER THE ASHLAND: FERGUSON 1. THE ASHLAND: FERGUSON 1 WAS PLUGGED IN 1965. 5 1/2" CASING SET @ 8,944' WAS REPORTED TO HAVE BEEN CUT AND PULLED @ 4,008'. 8 5/8" CASING SET @ 3,183' WAS REPORTED TO HAVE BEEN CUT AND PULLED @ 2,648'. DURING THE RE-ENTRY, SIGNIFICANT DIFFICULTY WAS ENCOUNTERED IN THE 8 5/8" CASING SECTION FROM 2,648' - 3,183'. AFTER REACHING A TOTAL DEPTH OF 4,070', THE DRILL STRING BECAME STUCK IN THE 8 5/8" CASING AND WAS BACK

Other Remarks

OCC - FINISH STATEMENT ON DRILLING PROBLEM - AND WAS BACKED OFF @ 2682. ATEMPTS TO FISH THE DRILL STRING WERE UNSUCCESSFUL AND THE WELL WAS PLUGGED.

FOR COMMISSION USE ONLY

1145053

Status: Accepted

API NO. 153-00154
OTC PROD.
UNIT NO.

(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)

Re-entry-failed

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 24N RGE 21W
LEASE NAME Ferguson SWD WELL NO. 1
NW 1/4 SE 1/4 NE 1/4 SW 1/4 FSL OF 1/4 SEC 1928 FWL OF 1/4 SEC 2016
ELEVATION 1941 Ground 1928 Latitude (if known) 36.55465696 Longitude (if known) -99.45427144
OPERATOR NAME BMR II LLC OTC/OCC OPERATOR NO. 24173
ADDRESS 1202 Bergen Parkway Ste 212
CITY Evergreen STATE CO ZIP 80439

SPUD DATE 3/10/2020

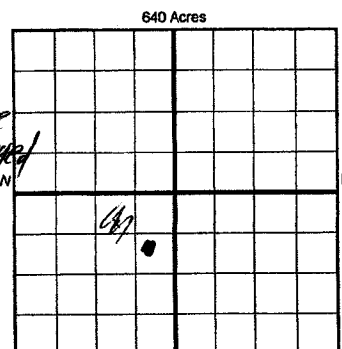
DRLG FINISHED DATE 3/22/2020

DATE OF WELL COMPLETION 3-22-2020

1st PROD DATE

RECOMP DATE

Longitude (if known) -99.45427144



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	13 3/8	48	H&J	412		550	Surface
INTERMEDIATE							
PRODUCTION							
LINER							

PACKER @ BRAND & TYPE PLUG @ 6550 TYPE CIBP - Per Original Plugging
PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE

TOTAL DEPTH 4,070

10,000
Per
Original
1002A

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION
SPACING & SPACING ORDER NUMBER
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc
PERFORATED INTERVALS
ACID/VOLUME
FRACTURE TREATMENT (Fluids/Prop Amounts)

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 N/A Dry
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

RECEIVED
APR 1 02 2020
Oklahoma Corporation
Commission

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
ADDRESS: 1202 Bergen Pkwy, STE 212
CITY: Evergreen STATE: CO ZIP: 80439
DATE: 4/6/2020 PHONE NUMBER: 720-693-9470
EMAIL ADDRESS: brother@bmrnlc.com

FORMATION RECORD

LEASE NAME Ferguson SWD WELL NO. 1

drilled through. Show intervals cored or otherwise tested.	
NAMES OF FORMATIONS	TOP
Reentry	

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 ☒ no

Date Last log was run _____

Was CO₂ encountered? ☐ yes ☒ no at what depths? _____

Was H₂S encountered? ☐ yes ☒ no at what depths? _____

Were unusual drilling circumstances encountered? ☒ yes ☐ no

If yes, briefly explain below

Other remarks: The BMR II: Ferguson SWD #1 was an attempt to reenter the Ashland: Ferguson #1. The Ashland: Ferguson #1 was plugged in 1965. 5 1/2" casing set @ 8944' was reported to have been cut and pulled @ 4008'. 8 5/8" casing set @ 3183' was reported to have been cut and pulled @ 2648'. During the reentry, significant difficulty was encountered in the 8 5/8" casing section from 2648-3183'. After reaching a TD of 4070', the drillstring became stuck in the 8 5/8" casing, and was backed off @ 2682'. Attempts to fish the drill string were unsuccessful and the well was plugged.

640 Acres

A 10x10 grid representing 640 acres. The grid is divided into four equal quadrants by a thick vertical line and a thick horizontal line. The top-left quadrant is labeled '640 Acres'.

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

A 10x10 grid representing 640 acres. A thick vertical line separates the first column from the remaining nine columns. The first column is shaded light gray. The grid is used for land allocation, with the first column representing 64 acres and the remaining columns representing 60 acres each.

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:			

LATERAL #1								
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 #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:				

OKLAHOMA CORPORATION COMMISSION
TO SEND THIS FORM TO THE OCC, PLEASE
USE THE APPROPRIATE DISTRICT OFFICE
ADDRESS (ON THE BACK OF THIS FORM)

TYPE OR USE BLACK INK

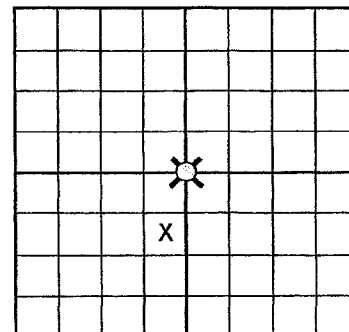
API NO.	153 00154 A
OTC PROD. UNIT NO.	
PLUGGING DATE	03/22/20

PLUGGING RECORD

OAC 165:10-11-7

(PLEASE SEE INSTRUCTIONS ON BACK PAGE)

Well Name/No.				Ferguson SWD #1			
Location	NW 1/4	SE 1/4	NE 1/4	SW 1/4	Sec	16	Twp 24N Rge 21W
1928	Ft FSL of 1/4 Sec		2016	Ft FWL of 1/4 Sec		County Woodward	
Total Depth	4070		Base of Treatable Water	150		Well Classification Dry	



Locate Well on Grid

OPERATOR				Name		BMR II, LLC		OTC/OCC No.		24173 0			
Address				1202 Bergen Pkwy, STE 212				Phone				(720) 693-9470	
City				Evergreen		State		CO		Zip Code		80439	
Email Addr.				brother@bmrnlc.com									

PIPE RECORD

Size	Run (ft)	Pulled (ft)	Conductor
	Reentry-no additional		Surface
	pipe was run		I.C.
			I.C.
			P.C.
			Lnr.

PERFORATION DEPTHS

Set 1 - From	To
Set 2 - From	To
Set 3 - From	To
Set 3 - From	To

Plug	Type of Plug	Hole Size or Pipe Size	Depth	No. Sacks Cement	Slurry Volume	Calculated TOC	Measured Top of Plug If Tagged
1	Cem	8.625/12.250	2739	125	26 bbl	2539	
2	Cem	12.250/13.375	516	275	57 bbl	216	212
3	Cem	13.375	126	75	16	Surface	Circulate cement to surface
4							
5							

REMARKS

This well is a reentry of the Ashland: Ferguson #1 plugged in 1965. 13 3/8" surface casing was set @ 412'. 8 5/8" intermediate casing was set @ 3183' and cut and pulled @ 2648'. 5 1/2" casing was set @ 8944' & cut and pulled @ 4008'. The well was reentered to 4070' where the drill pipe became stuck in Reason for Plugging he 8 5/8" casing and was backed off @ 2682'. Fishing attempts were unsuccessful and the well was plugged

CEMENTER CERTIFICATION

I certify that the cement plugs were placed in this well as shown on this report, per OCC instructions. The cementing was performed by me or under my direct supervision. I certify that all cementing data is true, correct and complete.			
Signature	Date	Name and Title Typed or Printed	
	03/23/20	Beau Clem, Service Supervisor, See 1003C for signature	
Company Name		Spinnaker Oilfield Services	
Address		3675 Alfadale Rd	
City		El Reno	
State		OK	
Permit No.		884	
Phone		(405) 345-9550	
Zip		73099	

OPERATOR CERTIFICATION

I declare under applicable Corporation Commission rule, that I am authorized to make this certification, that I have knowledge of the well data and information presented herein, and that data and facts presented are true, correct, and complete to the best of my knowledge. This covers all well data and information presented herein.			
Signature	Date	Name and Title Typed or Printed	
	03/23/20	Bryan Rother, VP Operations	

CORPORATION COMMISSION USE ONLY

By signing this form, the District Manager has approved the contents thereof as to form only. Said District Manager does not warrant the facts provided by the operator are true or that the operator has properly plugged the described well.

Signature of District Manager	Field Inspector
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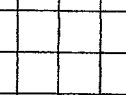
(CONTINUED ON BACK PAGE)

OKLAHOMA CORPORATION COMMISSION
Oil and Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000

API NO.	35-153-00154-A
OTC PROD. UNIT NO.	
PLUGGING DATE	3/22/2020

PLUGGING RECORD
OAC 165:10-11-7

Well Name/No.			
Ferguson #1			
Location ___ 1/4 ___ 1/4 ___ 1/4 ___ 1/4		Sec 16	Twp T24N Rge R21W
Ft FSL of 1/4 Sec		Ft FWL of 1/4 Sec	County Woodward County
Total Depth	Base of Treatable Water	Well Classification	



OPERATOR

Name BMR II LLC		Locate Well on Grid
Address		OTC/OCC No.
City	State	Phone ()
		Zip

PIPE RECORD

Size	Run (ft)	Pulled (ft)	
			Conductor
			Surface
			IC.
			IC.
			P.C.
			Lnr.

PERFORATION DEPTHS

Set 1 -	From	To
Set 2 -	From	To
Set 3 -	From	To
Set 4 -	From	To


Plug	Type of Plug	Hole Size or Pipe Size	Depth	No. Sacks Cement	Slurry Volume	Calculated TOC	Measured Top of Plug If Tagged
1	P/A	12.25/8.625	2739.45'	125	26.3	2505.77'	
2	P/A	12.25	512	275	57.8	100'	
3	PA	12	100	75	16	0'	
4							
5							

REMARKS

[illegible]



CEMENTER CERTIFICATION

I certify that the cement plugs were placed in this well as shown on this report, per O.C.C. instructions.
The cementing was performed by me or under my direct supervision. I certify all cementing data is true, correct and complete.

Signature 		Date 3/22/2020	Name and Title Typed or Printed BEAU CLEM SERVICE SUPERVISOR	
Company Name Spinnaker Oilfield Services			Permit No. 884	
Address 3675 Alfordale Rd			Phone	
City El Reno		State OK	Zip 73099	

OPERATOR CERTIFICATION

I declare under applicable Corporation Commission rule, that I am authorized to make this certification, that I have knowledge of the well data and information presented herein, and that data and facts presented are true, correct, and complete to the best of my knowledge. This covers all well data and information presented herein.

<p>Signature </p>			<p>Date</p>	<p>Name and Title Typed or Printed </p>
--	--	--	-------------	--

CORPORATION COMMISSION USE ONLY

By signing this form, the District Manager has approved the contents thereof as to form only. Said District Manager does not warrant the facts provided by the operator are true or that the operator has properly plugged the described well.

Signature of District Manager _____ Field Inspector _____

2



WELL NO 1

Uryinole

Uryuole

Name	From	To	Name	From	To
------	------	----	------	------	----

Perforating Record In July

C7C0	OT C0	UC
------	-------	----

Amount Set	Amount Pulled	Packer Record
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8	(N6)	5
---	------	---

Amount Set	Socks	Chemical	Method of	Mudding	Results
------------	-------	----------	-----------	---------	---------

31	225	
----	-----	--

method was used to probe

Bottom hole plugs used?

were used from 0

ROYALTY

Describe initial test whether by flow through tubing or casing or by pumping-----

bobble Gravity of c

Give detailed description and thickness of all formations drilled through contents of sand whether dry or wet.

LIME DOLO, SA 811

22

Division Office Manager

My Commission expires

James E. Allen

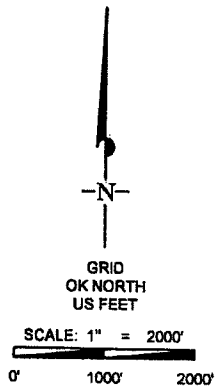
TOPOGRAPHIC LAND SURVEYORS

13800 Wireless Way, Okla City, OK 73134 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
Certificate of Authorization No. 1282 LS

WOODWARD

COUNTY, OKLAHOMA

1928' FSL - 2016' FWL SECTION 16 TOWNSHIP 24N RANGE 21W I.M.



SURFACE LOCATION

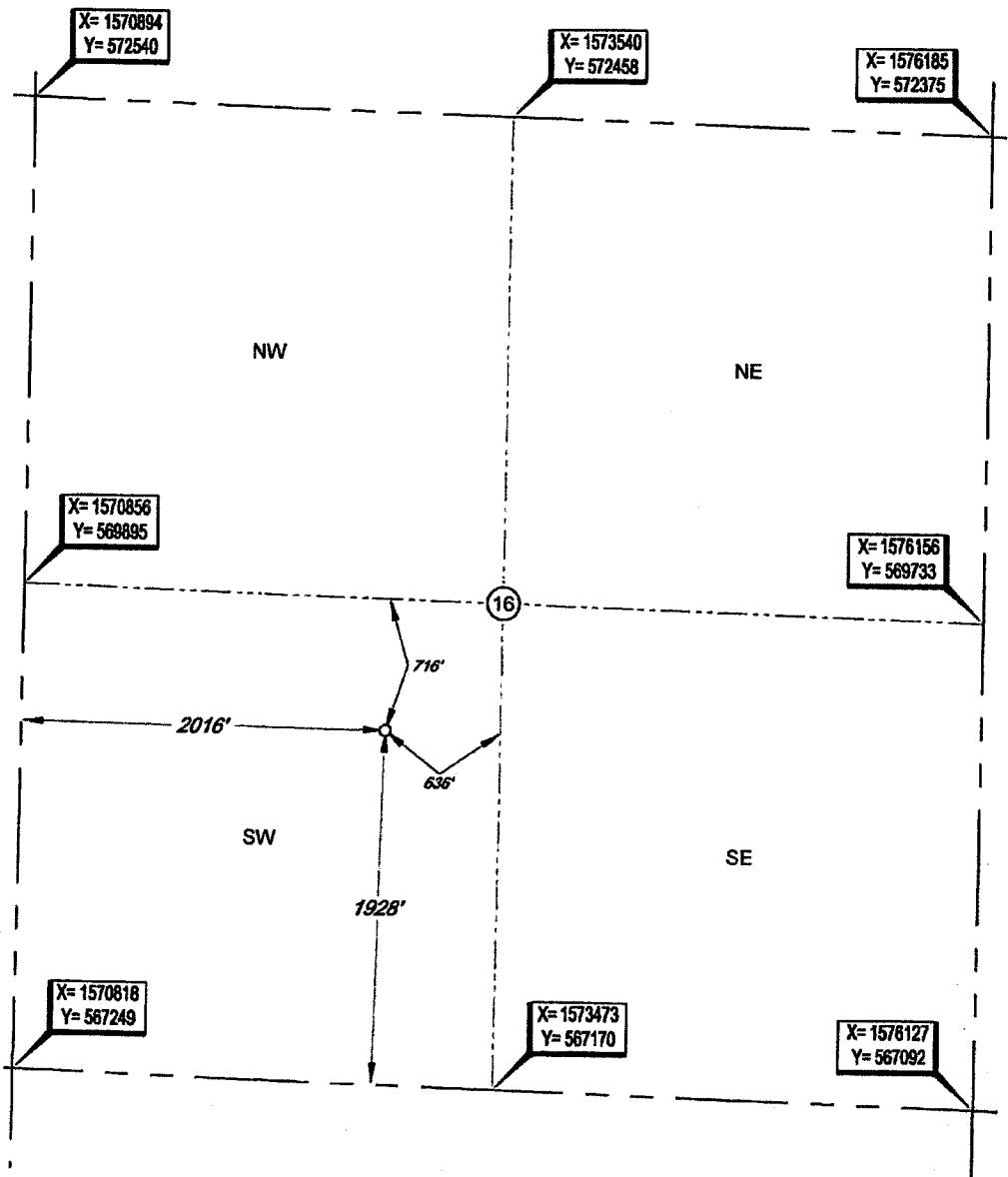
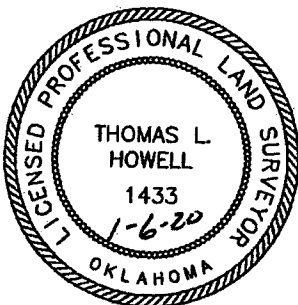
DATUM: NAD-27
LAT: 36°33'16.8" N
LONG: 99°27'15.4" W
LAT: 36.55465696° N
LONG: 99.45427144° W
STATE PLANE
COORDINATES: (US Feet)
ZONE: OK NORTH
X: X 1572861
Y: Y 569117

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

CERTIFICATE:

I, Thomas L. Howell an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein.

Thomas L. Howell
Oklahoma Reg. No. 1433



NOTES:

- THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY.

OPERATOR: BMR, II LLC

LEASE NAME: WELL NO: FERGUSON SWD WELL NO: 1

TOPOGRAPHY & VEGETATION Location fell on level pad ±99' SW of existing well

GOOD DRILL SITE? Yes REFERENCE STAKES OR ALTERNATE LOCATION

BEST ACCESSIBILITY TO LOCATION: From NE off lease road. STAKES SET: None

DISTANCE & DIRECTION: From Jct. US Hwy. 412 E-W and St. Hwy. 34 North of Woodward, OK, go ±10.0 mi. North, then ±3.5 mi. West, then ±1.75 mi. South on trail road to the SW/4 of Sec 16-T24N-R21-W.

ELEVATION:
1928' Gr. at Level Pad (NGVD29)

PROJECT # 132446

DATE OF DRAWING: JANUARY 3, 2020

DATE STAKED: DECEMBER 30, 2019

DRAWN BY: EAH

REVISION: 0

FILE NAME: LO ASHLAND FERGUSON 1