

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.: 35129240970000

**Completion Report**

Spud Date: April 20, 2017

OTC Prod. Unit No.: 129219217

Drilling Finished Date: June 21, 2017

1st Prod Date: August 25, 2017

Completion Date: August 25, 2017

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: OSCAR FLICK 1-26H

Purchaser/Measurer: MARKWEST

Location: ROGER MILLS 26 14N 21W  
SE SW SE SE  
250 FSL 920 FEL of 1/4 SEC  
Derrick Elevation: 1763 Ground Elevation: 1754

First Sales Date: 8/25/17

Operator: JMA ENERGY COMPANY LLC 20475

1021 NW GRAND BLVD  
OKLAHOMA CITY, OK 73118-6039

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
656042

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	J55	1528		765	SURFACE
INTERMEDIATE	7	26	P110	9613		295	6986
PRODUCTION	4 1/2	13.5	P110	14642		545	7200

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

**Total Depth: 14642**

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
Aug 28, 2017	CLEVELAND	64	55	1032	16125	2308	FLOWING	3120	21	3113

**Completion and Test Data by Producing Formation**

Formation Name: CLEVELAND

Code: 405CLVD

Class: GAS

**Spacing Orders**

Order No	Unit Size
655570	640

**Perforated Intervals**

From	To
10656	14632

**Acid Volumes**

666 BBLs 15% HCL

**Fracture Treatments**

102,224 BBLs WATER &  
5,217,910# TOTAL PROPPANT

Formation	Top
CLEVELAND	10435

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN SUBMITTED.

**Lateral Holes**

Sec: 26 TWP: 14N RGE: 21W County: ROGER MILLS

SE NE NW NE

338 FNL 1398 FEL of 1/4 SEC

Depth of Deviation: 9560 Radius of Turn: 1490 Direction: 0 Total Length: 3592

Measured Total Depth: 14642 True Vertical Depth: 10431 End Pt. Location From Release, Unit or Property Line: 338

**FOR COMMISSION USE ONLY**

1137519

Status: Accepted

JMA ENERGY COMPANY, L.L.C.

WELL NAME: Oscar Flick 1-26H  
 OPERATOR: JMA Energy Co.  
 LOCATION: Sec. 12-14N-21W  
 COUNTY & STATE: Roger Mills Co., OK

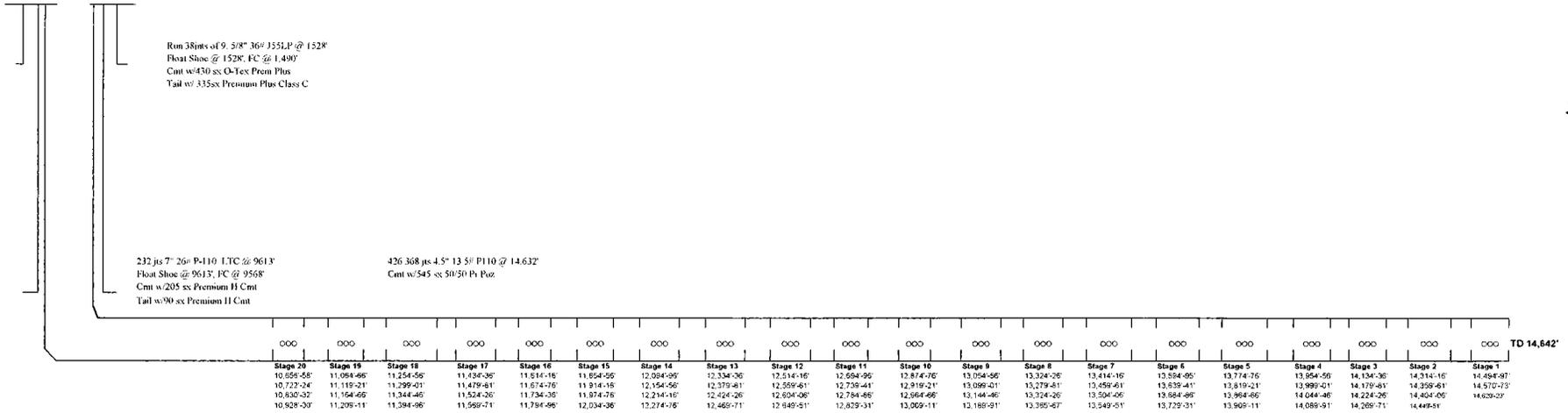
SPLD DATE: 4/20/2017  
 COMPLETION DATE:  
 1ST SALES DATE: 8/25/2017  
 API N 129 24097  
 OTC NO.:

Directions to well:

SHL: 205' FSL & 920' FEL  
 BHL: 330' FNL & 1650' FEL

Increased Density: N/A  
 Location Exception: 65642  
 Spacing Order: 65578

TOC:



FILE: k:\mpgn\o\o\o\Oscar Flick 1-26H  
 DATE PREPARED: 08/03/17  
 Updated: 8/25/17

Notes:

- Frac slg 1: MR 60bpm, AR 63.4bpm, MP 9481psi AP 9076psi ISIP 4289psi, 5M 4037 psi, 10M 3921 psi, 15M 3897 psi Prop: 40/70VH: 230,900# 40/70 RC: 21,050# Tot Prop: 251,950# Acid 18 bbl, SLW 3780bbl, Lin Gel 1670 bbl, LTR 5479 bbl
- Frac slg 2: MR 58.4bpm, AR 55.1bpm, MP 9248psi AP 8991psi ISIP 4590psi, 5M 4107 psi, 10M 4022 psi, 15M 3983 psi Prop: 40/70VH: 230,020# 40/70 RC: 22,770# Tot Prop: 252,790 Acid 18 bbl, SLW 3826 bbl, Lin Gel 1532 bbl, LTR 5503 bbl
- Frac slg 3: MR 67bpm, AR 62.8bpm, MP 9388psi AP 9096psi ISIP 4486 psi, 5M 4107 psi, 10M 4028 psi, 15M 3974 psi Prop: 40/70VH: 229,016# 40/70 RC: 22,000# Tot Prop: 251,016 Acid 18 bbl, SLW 3189 bbl, Lin Gel 1698 bbl, LTR 5023 bbl
- Frac slg 4: MR 64.3bpm, AR 59bpm, MP 9449psi AP 9077psi ISIP 4582psi, 5M 4162 psi, 10M 4054 psi, 15M 3895 psi Prop: 40/70VH: 230,503# 40/70 RC: 22,300# Tot Prop: 252,803 Acid 36 bbl, SLW 4042bbl, Lin Gel 1651bbl, LTR 5889 bbl
- Frac slg 5: MR 69.3bpm, AR 67.3bpm, MP 9402psi AP 9126psi ISIP 4573 psi, 5M 4156 psi, 10M 4046 psi, 15M 3991 psi Prop: 40/70VH: 230,631# 40/70 RC: 22,825# Tot Prop: 253,456 Acid 36 bbl, SLW 3154 bbl, Lin Gel 1688 bbl, LTR 5082 bbl
- Frac slg 6: MR 72.2bpm, AR 66.1bpm, MP 9370psi AP 9033psi ISIP 4357psi, 5M 4113 psi, 10M 4027 psi, 15M 3969 psi Prop: 40/70VH: 230,900# 40/70 RC: 22,785# Tot Prop: 253,685 Acid 36 bbl, SLW 3352bbl, Lin Gel 1779bbl, LTR 5347 bbl
- Frac slg 7: MR 72.5bpm, AR 67.8bpm, MP 9300psi AP 9122psi ISIP 4493psi, 5M 4216 psi, 10M 4130 psi, 15M 4082 psi Prop: 40/70VH: 231,200# 40/70 RC: 22,820# Tot Prop: 254,020 Acid 36 bbl, SLW 2852bbl, Lin Gel 1691bbl, LTR 4768 bbl
- Frac slg 8: MR 75.4bpm, AR 67.8bpm, MP 9397psi AP 8886psi ISIP 4762psi, 5M 4148 psi, 10M 4046 psi, 15M 3969 psi Prop: 40/70VH: 233,114# 40/70 RC: 22,460# Tot Prop: 255,574 Acid 36 bbl, SLW 2838bbl, Lin Gel 1693bbl, LTR 4774 bbl
- Frac slg 9: MR 75.8bpm, AR 71.1bpm, MP 9419psi AP 8992psi ISIP 4861psi, 5M 4260 psi, 10M 4132 psi, 15M 4057 psi Prop: 40/70VH: 233,575# 40/70 RC: 22,790# Tot Prop: 256,365 Acid 36 bbl, SLW 2830bbl, Lin Gel 1683bbl, LTR 4735 bbl
- Frac slg 10: MR 75.4bpm, AR 68.0bpm, MP 9379psi AP 9346psi ISIP 4673psi, 5M 4143 psi, 10M 4043 psi, 15M 3989 psi Prop: 40/70VH: 231,089# 40/70 RC: 22,160# Tot Prop: 253,249# Acid 36 bbl, SLW 3268bbl, Lin Gel 1620bbl, LTR 5107 bbl
- Frac slg 11: MR 83bpm, AR 78.3bpm, MP 9335psi AP 9026 psi ISIP 4648 psi, 5M 4214 psi, 10M 4064 psi, 15M 3982 psi Prop: 40/70VH: 263,905# 40/70 RC: 23,120# Tot Prop: 306,925# Acid 36 bbl, SLW 3254 bbl, Lin Gel 2002 bbl, LTR 6077 bbl
- Frac slg 12: MR 81.2bpm, AR 79.0bpm, MP 9306psi AP 9048 psi ISIP 4460 psi, 5M 4215 psi, 10M 4124 psi, 15M 4081 psi Prop: 40/70VH: 237,960# 40/70 RC: 23,180# Tot Prop: 261,140# Acid 36 bbl, SLW 3252 bbl, Lin Gel 1717 bbl, LTR 5136 bbl
- Frac slg 13: MR 81.1bpm, AR 75.0bpm, MP 9400psi AP 8999 psi ISIP 4836psi, 5M 4206 psi, 10M 4126 psi, 15M 4084 psi Prop: 40/70VH: 238,660# 40/70 RC: 23,780# Tot Prop: 259,440# Acid 36 bbl, SLW 3302bbl, Lin Gel 1703bbl, LTR 5172 bbl
- Frac slg 14: MR 83.3bpm, AR 80.4bpm, MP 9419psi AP 9009 psi ISIP 4398psi, 5M 4143 psi, 10M 4070 psi, 15M 4023 psi Prop: 40/70VH: 228,775# 40/70 RC: 22,430# Tot Prop: 251,205# Acid 36 bbl, SLW 3362bbl, Lin Gel 1657bbl, LTR 5177 bbl
- Frac slg 15: MR 87.0bpm, AR 82.7bpm, MP 9359psi AP 8973 psi ISIP 4859psi, 5M 4081 psi, 10M 3993 psi, 15M 3940 psi Prop: 40/70VH: 232,762# 40/70 RC: 22,150# Tot Prop: 254,912# Acid 36 bbl, SLW 3270 bbl, Lin Gel 1644 bbl, LTR 5066 bbl
- Frac slg 16: MR 84.1bpm, AR 82.0bpm, MP 9262psi AP 8649 psi ISIP 4369psi, 5M 4050 psi, 10M 3954 psi, 15M 3944 psi Prop: 40/70VH: 231,023# 40/70 RC: 22,810# Tot Prop: 253,833# Acid 36 bbl, SLW 3024bbl, Lin Gel 1751 bbl, LTR 5156 bbl
- Frac slg 17: MR 80.3bpm, AR 78.4 bpm, MP 9263psi AP 9020 psi ISIP 4309psi, 5M 4056 psi, 10M 3982 psi, 15M 3937 psi Prop: 40/70VH: 230,560# 40/70 RC: 22,615# Tot Prop: 253,175# Acid 36 bbl, SLW 3157bbl, Lin Gel 1734 bbl, LTR 5037 bbl
- Frac slg 18: MR 83.4bpm, AR 79.3 bpm, MP 9333psi AP 8967 psi ISIP 4250psi, 5M 4065 psi, 10M 3996 psi, 15M 3949 psi Prop: 40/70VH: 231,020# 40/70 RC: 22,775# Tot Prop: 253,795# Acid 36 bbl, SLW 3222bbl, Lin Gel 1604 bbl, LTR 5000 bbl
- Frac slg 19: MR 82bpm, AR 79.8 bpm, MP 9217psi AP 8943 psi ISIP 4381psi, 5M 4207 psi, 10M 4130 psi, 15M 4081 psi Prop: 40/70VH: 231,226# 40/70 RC: 23,800# Tot Prop: 255,026# Acid 36 bbl, SLW 3150bbl, Lin Gel 2763 bbl, LTR 6090 bbl
- Frac slg 20: MR 90.4bpm, AR 79.2 bpm, MP 9389psi AP 8678 psi ISIP 4325psi, 5M 4126 psi, 10M 4046 psi, 15M 4005 psi Prop: 40/70VH: 230,832# 40/70 RC: 21,000# Tot Prop: 251,832# Acid 36 bbl, SLW 3210bbl, Lin Gel 2566 bbl, LTR 55945 bbl

Image @ 10024

8/25/17

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Oil & Gas Conservation Division  
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Rule 165: 10-3-25

Form 1002A

1016EZ

API No.: 129240970000

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1st Prod Date: August 25, 2017

Completion Date: August 25, 2017

A: 219217 I

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Min Gas Allowable: Yes

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Derrick Elevation: 1763 Ground Elevation: 1754

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1021 NW GRAND BLVD  
OKLAHOMA CITY, OK 73118-6039

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
656042

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	J55	1528		765	SURFACE
INTERMEDIATE	7	26	P110	9613		295	6986
PRODUCTION	4 1/2	13.5	P110	14642		545	7200

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

Total Depth: 14642

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

8/28/17

405 CLVD

3120

September 21, 2017

1 of 2

FR

AR

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
Aug 28, 2017	CLEVELAND	64	55	1032	16125	2308	FLOWING	3120	21	3113

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Formation Name: CLEVELAND

Code: 405CLVD

Class: GAS

**Spacing Orders**

Order No	Unit Size
655570	640 <i>H</i>

**Perforated Intervals**

From	To
10656	14632

**Acid Volumes**

666 BBLS 15% HCL
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**Fracture Treatments**

102,224 BBLS WATER & 5,217,910# TOTAL PROPPANT
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Formation	Top
CLEVELAND	10435

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN SUBMITTED.

**Lateral Holes**

Sec: 26 TWP: 14N RGE: 21W County: ROGER MILLS

SE NE NW NE

338 FNL 1398 FEL of 1/4 SEC

Depth of Deviation: 9560 Radius of Turn: 1490 Direction: 0 Total Length: 3592

Measured Total Depth: 14642 True Vertical Depth: 10431 End Pt. Location From Release, Unit or Property Line: 338

**FOR COMMISSION USE ONLY**

1137519

Status: Accepted