

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.: 35003222800001

**Completion Report**

Spud Date: May 03, 2012

OTC Prod. Unit No.: 003-208072

Drilling Finished Date: May 22, 2012

1st Prod Date: June 04, 2012

**Amended**

Completion Date: June 06, 2012

Amend Reason: RECLASSIFY WELL AS TEMPORARILY ABANDONED (SEE REMARKS)

**Drill Type: HORIZONTAL HOLE**

Well Name: LOY PUFFINBARGER 29-28-9 1H

Purchaser/Measurer:

Location: ALFALFA 29 28N 9W  
NE NW NE NE  
270 FNL 860 FEL of 1/4 SEC  
Derrick Elevation: 1217 Ground Elevation: 1202

First Sales Date: 06/12/2012

Operator: CHESAPEAKE OPERATING LLC 17441  
PO BOX 18496  
6100 N WESTERN AVE  
OKLAHOMA CITY, OK 73154-0496

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	602816		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-40	374		390	SURFACE
INTERMEDIATE	9 5/8	36	J-55	1550		700	SURFACE
PRODUCTION	7	26	P-110EC	5195		245	2677

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

**Total Depth: 9825**

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
5087	AS-3	There are no Plug records to display.	

Initial Test Data
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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
Oct 08, 2017	MISSISSIPPIAN									

#### Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: TA

#### Spacing Orders

Order No	Unit Size
597470	640

#### Perforated Intervals

From	To
There are no Perf. Intervals records to display.	

#### Acid Volumes

There are no Acid Volume records to display.	
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#### Fracture Treatments

There are no Fracture Treatments records to display.	
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Formation	Top
MISSISSIPPIAN	5089

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

#### Other Remarks

THIS WELL IS AN OPEN HOLE COMPLETION FROM BASE OF 7" CASING AT 5,195' TO TERMINUS AT 9,825'; AND REPORTING AS-3 PACKER SET AT 5,087' NOT PREVIOUSLY REPORTED ON ORIGINAL 1002A.

#### Lateral Holes

Sec: 29 TWP: 28N RGE: 9W County: ALFALFA

SE SW SE SE

216 FSL 755 FEL of 1/4 SEC

Depth of Deviation: 4825 Radius of Turn: 294 Direction: 178 Total Length: 4736

Measured Total Depth: 9825 True Vertical Depth: 5119 End Pt. Location From Release, Unit or Property Line: 216

#### FOR COMMISSION USE ONLY

Status: Accepted

1137992

API NO. 35-003-22280  
OTC PROD.  
UNIT NO. 003-208072

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

OCT 20 2017

Form 1002A

Rev. 2009

☐ ORIGINAL  
☒ AMENDED  
Reason Amended *Relassify well as temporarily abandoned (see remarks).*

TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE  
SERVICE WELL

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

COUNTY	ALFALFA	SEC	29	TWP	28N	RGE	9W
LEASE NAME	LOY PUFFINBARGER 29-28-9			WELL NO	1H		
SHL	NE 1/4 NW 1/4 NE 1/4 NE 1/4			FNL	270		
ELEVATION	1,217			FEL OF	1/4 SEC 860		
Derrick Fl	Ground 1,202			Latitude (if Known)			
OPERATOR NAME	CHESAPEAKE OPERATING, INC.			OTC/OCC OPERATOR NO.	17441		
ADDRESS	P.O. BOX 18496						
CITY	OKLAHOMA CITY			STATE	OK		ZIP 73154

COMPLETION REPORT

SPUD DATE	5/3/2012
DRLG FINISHED DATE	5/22/2012
DATE OF WELL COMPLETION	6/6/2012
1ST PROD DATE	6/4/2012
RECOMP DATE	
Longitude (if Known)	

OKLAHOMA CORPORATION COMMISSION

640 Acres

LOCATE WELL

COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE	
<input type="checkbox"/> MULTIPLE ZONE	
Application Date	
<input type="checkbox"/> COMMINGLED	
Application Date	
LOCATION EXCEPTION ORDER NO.	602816
INCREASED DENSITY ORDER NO.	N/A

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP
CONDUCTOR							
SURFACE	13 3/8"	48#	H-40	374		390	Surface
INTERMEDIATE	9 5/8"	36#	J-55	1,550		700	Surface
PRODUCTION	7"	26#	P-110EC	5,195		245	2,677
LINER							

PACKER @ 5087 BRAND & TYPE AS-3  
PACKER @ BRAND & TYPE

PLUG @ TYPE PLUG @ TYPE  
PLUG @ TYPE PLUG @ TYPE

TOTAL DEPTH 9,825

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	MISSISSIPPIAN
SPACING & SPACING ORDER NUMBER	640 597470
CLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc	Temporarily Abandoned
PERFORATED INTERVALS	Open Hole
ACID/VOLUME	
FRACTURE TREATMENT (Fluids/Prop Amounts)	

Minimum Gas Allowable

(165:10-17-7)

Gas Purchaser/Measurer

1st Sales Date

6/12/2012

INITIAL TEST DATA

INITIAL TEST DATE	10/8/2017
OIL-BBL/DAY	0
OIL-GRAVITY ( API)	
GAS-MCF/DAY	0
GAS-OIL RATIO CU FT/BBL	
WATER-BBL/DAY	0
PUMPING OR FLOWING	
INITIAL SHUT-IN PRESSURE	
CHOKE SIZE	
FLOW TUBING PRESSURE	

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	JP Powell, Regulatory Specialist	DATE	10/17/2017	PHONE NUMBER	405-848-8000
ADDRESS	P.O. BOX 18496	CITY	OKLAHOMA CITY	STATE	OK
		ZIP	73154	EMAIL ADDRESS	jp.powell@chk.com

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

WELL NO. 1H

NAMES OF FORMATIONS	TOP
MISSISSIPPIAN	5,089

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 <u>X</u> no
Date Last log was run	N/A
Was CO <sub>2</sub> encountered?	_____ yes <u>X</u> no at what depths?
Was H <sub>2</sub> S encountered?	_____ yes <u>X</u> no at what depths?
Were unusual drilling circumstances encountered?	_____ yes <u>X</u> no
If yes, briefly explain.	

Other remarks: This well is an open hole completion from base of 7" casing at 5195' to terminus at 9825'; and reporting AS-3 packer set at 5087' not  
previously reported on original 1002A.

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

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:	

LATERAL #1											
SEC	29	TWP	28N	RGE	9W	COUNTY					
						ALFALFA					
Spot Location		SE 1/4 SW 1/4		SE 1/4		SE 1/4		Feet From 1/4 Sec Lines	FSL 216	FEL 755	
Depth of Deviation				4,825		Radius of Turn		294		Direction 178	Total Length 4,736
Measured Total Depth				9,825		True Vertical Depth		5,119		BHL From Lease, Unit, or Property Line: 216	

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:			

SEC	TWP	RGE	COUNTY			
Spot Location						
1/4	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:		