Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35151232640001 **Completion Report** Spud Date: October 11, 2008

OTC Prod. Unit No.: 151-125721 Drilling Finished Date: October 17, 2008

1st Prod Date: January 19, 2009

Completion Date: February 03, 2009 Amend Reason: RECLASSIFY AS TEMPORARILY ABANDONED

STRAIGHT HOLE

Well Name: RALEIGH 1-34 Purchaser/Measurer:

WOODS 34 28N 13W Location: First Sales Date:

C SW SW 660 FSL 660 FWL of 1/4 SEC

Derrick Elevation: 1313 Ground Elevation: 1304

Operator: CHESAPEAKE OPERATING LLC 17441

PO BOX 18496 6100 N WESTERN AVE

OKLAHOMA CITY, OK 73154-0496

Completion Type				
Х	Single Zone			
	Multiple Zone			
	Commingled			

Amended

Drill Type:

Location Exception	
Order No	
557865	

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	8 5/8	24	J-55	770		360	SURFACE
PRODUCTION	5 1/2	17	J-55	5600		205	3524

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

Total Depth: 5600

Packer					
Depth	Brand & Type				
There are no Packer records to display.					

Plug				
Depth	Plug Type			
5530	PBTD			

	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 22, 2016	MISSISSIPPI			21						

November 16, 2017 1 of 2

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPI

Code: 351MISS

Class: TA

Spacing Orders					
Order No	Unit Size				
557694	640				

Perforated Intervals				
From	То			
5240	5312			

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments
There are no Fracture Treatments records to display.

Formation	Тор
BASE OF HEEBNER	4020
LANSING	4345
TONKAWA	4350
KANSAS CITY	4800
OSWEGO	4970
MISSISSIPPI SOLID	5240
KINDERHOOK	5555
WOODFORD	5580
SYLVAN	5675

Were open hole logs run? Yes
Date last log run: October 16, 2008

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

ADD PBTD FOOTAGE NOT REPORTED ON ORIGINAL 1002A

FOR COMMISSION USE ONLY

1137879

Status: Accepted

November 16, 2017 2 of 2

NO. 151-23264 OTC PROD. UNIT NO. 151-125721 ORIGINAL AMENDED Reason Amended Rec TYPE OF DRILLING OPERATIO X STRAIGHT HOLE SERVICE WELL IT directional or horizontal, see rev COUNTY WOOI LEASE NAME SHL 1/4 C 1/4 SW ELEVATION Derrick FI 1,313 Gro OPERATOR NAME CHESAF	Attach copy of original 1002A if recomp	ndoned IZONTAL HOLE IN RGE 13 L 1-34 OF SEC 660	SPUI DRLC DATE DATE COM 1ST I RECO Long (if Kn	Oil 8 Oklahon CC D DATE G FINISHED E E OF WELL IPLETION PROD DATE OMP DATE	10/17 2/3/2 1/19/	ation Division x 52000 oma 73152-20 J-3-25	000	KLAHOMA CON	1 2 20 A CORP MMISSIC Acres	ORATI ON
CITY OKLAHO	OMA CITY	STATE	OK	ZIP	73	154				
								LOCAT	E WELL	
X SINGLE ZONE				1	st be attached		T			
MULTIPLE ZONE		CONDUCT	PE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP
Application Date COMMINGLED	-		OR							
Application Date LOCATION		SURFACE		8 5/8"	24#	J-55	770		360	SURFACE
EXCEPTION ORDER NO.	557865	INTERMED	DIATE							
INCREASED DENSITY ORDER NO.	N/A	PRODUCT	ION	5 1/2"	17#	J-55	5,600		205	3,524
		LINER								
	ID & TYPE P	LUG @ LUG @	TYPE		PLUG @ PLUG @	5530	TYPE *PBT[<u>)</u> тота	L DEPTH	5,600
FORMATION	MISSISSIPPI									
SPACING & SPACING ORDER NUMBER	640 557694									
CLASS: Oil, Gas, Dry, Inj.										
Disp, Comm Disp, Svc	Temporarily Abandoned									
PERFORATED INTERVALS	5240-5312								4	
ACID/VOLUME				93						
FRACTURE TREATMEMT (Fluids/Prop Amounts)										
	Minimum Gas Allowable	(165:1	0-17-7)		Gas F	Purchaser/Mea	asurer			
	OR				1st Sa	les Date				
INITIAL TEST DATA	Oil Allowable	(165:10-13-3)								
INITIAL TEST DATE	4/22/2016									
OIL-BBL/DAY OIL-GRAVITY (API)	0				1111111	/////	IIIE			
GAS-MCF/DAY	21							////		
GAS-OIL RATIO CU FT/BBL	<u> </u>		$-\!+\!3$	INC	CII	DAR				
WATER-BBL/DAY	0		-+a	CH	DU	RM				
PUMPING OR FLOWING	_			mer						
INITIAL SHUT-IN PRESSURE								11/2		
CHOKE SIZE							'''''	///		
FLOW TUBING PRESSURE										

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.

OK STATE

JP Powell, Regulatory Specialist
NAME (PRINT OR TYPE)

73154 ZIP 10/11/2017

jp.powell@chk.com EMAIL ADDRESS

405-848-8000 PHONE NUMBER

SIGNATURE P.O. BOX 18496 ADDRESS

OKLAHOMA CITY

PLEASE TYPE OR USE BLACK INK ONLY FURMATION RECURD

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

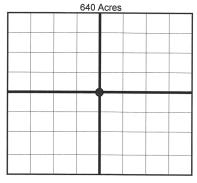
WELL NO. 1-34

The state of the s	
NAMES OF FORMATIONS	TOP
BASE OF HEEBNER	4,020
TONKAWA	4,350
LANSING	4,345
KANSAS CITY	4,800
OSWEGO	4,970
MISSISSIPPI SOLID	5,240
KINDERHOOK	5,555
WOODFORD	5,580
SYLVAN	5,675

	FOF	R COMMISSION USE ONLY
TD on file	YES NO	
APPROVED	DISAPPROVED	2) Reject Codes

Were open hole logs run?	X yesno	
Date Last log was run	10/16/2008	
Was CO ₂ encountered?	yes _χ_no	at what depths?
Was H ₂ S encountered?	yes X no	at what depths?

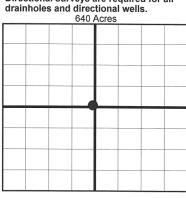
Other remarks: *ADD PBTD FOOTAGE NOT REPORTED ON ORIGINAL 1002A



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



BOTTOM HOLE	LOCATION FOR	DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY				
Spot Location 1/4	1/4	1/4	1.	/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured Total D	Depth	True Vertical De	pth		BHL From Lease, Unit, or F	roperty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LAT	TERAL #1		OKTIONIZO	MINE HOLL. (ENTERN	_0,
SEC	3	TWP	RGE	COUNTY	

Spot Location 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation	17-	Radius of Turn	174	Direction	Total Length	
Measured Total Depth		True Vertical Depth		BHL From Lease, Unit, or F	roperty Line:	

I ATEDAL #2

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 Tota	l Depth	True Vertical De	pth	BHL From Lease, Unit, or F	roperty Line:	

LATERAL #3

SEC	TWP		RGE	COUNTY			
Spot Location 1/4		1/4	1/4	1/	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation	,		Radius of Turn		Direction	Total Length	
Measured Total	Depth		True Vertical De	pth	BHL From Lease, Unit, or	Property Line:	