Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

Rule 105. 10-3-2

Completion Report Spud Date: May 03, 2015

OTC Prod. Unit No.: Drilling Finished Date: May 15, 2015

1st Prod Date:

First Sales Date:

Completion Date: May 02, 2016

Drill Type: HORIZONTAL HOLE

API No.: 35151243870000

Well Name: GREGORY 1-27-13 1H Purchaser/Measurer:

Location: WOODS 12 27N 13W

NW NE NW NE

200 FNL 1965 FEL of 1/4 SEC

Derrick Elevation: 1285 Ground Elevation: 1263

Operator: CHESAPEAKE OPERATING LLC 17441

PO BOX 18496

6100 N WESTERN AVE

OKLAHOMA CITY, OK 73154-0496

Completion Type					
Single Zone					
Multiple Zone					
Commingled					

Location Exception					
Order No					
639022					

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	13 3/8	48	J-55	690		570	SURFACE		
INTERMEDIATE	9 5/8	36	J-55	1198		319	SURFACE		
PRODUCTION	7	26	P-110EC	5593		222	3844		

Liner								
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	P-110EC	5118	0	499	5344	10462

Total Depth: 10464

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

Plug					
Depth Plug Type					
There are no Plug	records to display.				

May 17, 2016 1 of 2

	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: N/A		Code: Class: TA			lass: TA						
Formation		т	op		/ b -l - l	O NI-					

Formation Top

MISSISSIPPI 5215

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks	
WAITING ON COMPLETION	

Lateral Holes

Sec: 1 TWP: 27N RGE: 13W County: WOODS

NW NW NW NE

170 FNL 2603 FEL of 1/4 SEC

Depth of Deviation: 4866 Radius of Turn: 401 Direction: 357 Total Length: 5249

Measured Total Depth: 10464 True Vertical Depth: 5267 End Pt. Location From Release, Unit or Property Line: 170

FOR COMMISSION USE ONLY

1133456

Status: Accepted

May 17, 2016 2 of 2

EMAIL ADDRESS

ADDRESS

CITY

STATE

ZIP

NAMES OF FORMATIONS								
	то)P			FOF	COMMISS	SION USE ONL	Y
MISSISSIPPI	5	5,215	ITD on file	D DIS	APPROVED	2) Reject (Codes	
			Were oper	hole logs run?	yes	X no		
			Date Last I	og was run	N/A			
			Was CO ₂	encountered?	yes	χ no	at what depths	?
			Was H₂S e	ncountered?	yes	Xno	at what depths	?
			Were unus	•	mstances encoun	tered?		_yes _X_r
								
ther remarks: *WAITING ON COMPL	ETION							
					* /			
640 Acres	BOTTOM HOLE							
		TWP	RGE	COUNTY				
	Spot Location							
	1/4	1/4	1/4	1/4	Feet From 1/4		FSL	FWL
	1/4 Measured Total D		1/4 True Vertical De		Feet From 1/4 BHL From Lease		i	FWL
	Measured Total D	Depth	True Vertical De	oth	BHL From Lease		i	FWL
	Measured Total D BOTTOM HOLE LATERAL #1	Depth LOCATION FO	True Vertical De	HOLE: (LATER	BHL From Lease		i	FWL
	BOTTOM HOLE LATERAL #1 SEC 1	Depth	True Vertical De	oth	BHL From Lease	e, Unit, or P	i	FWL
	BOTTOM HOLE LATERAL #1 SEC 1 Spot Location	LOCATION FO	True Vertical De R HORIZONTAL RGE 13W	HOLE: (LATER	BHL From Lease	e, Unit, or P	Property Line:	FWL FEL 2,
	BOTTOM HOLE LATERAL #1 SEC 1 Spot Location NW 1/4 Depth of	LOCATION FO TWP 27N NW 1/4	True Vertical De	HOLE: (LATER COUNTY NE 1/4	BHL From Lease	w. Unit, or P	Property Line:	FEL 2,
more than three drainholes are proposed attach a	BOTTOM HOLE LATERAL #1 SEC 1 Spot Location NW 1/4	LOCATION FO TWP 27N NW 1/4 4,866	R HORIZONTAL RGE 13W NW 1/4	HOLE: (LATER COUNTY NE 1/4 401	ALS) Feet From 1/4	W Sec Lines	/OODS FNL 170 Total Length	
	BOTTOM HOLE LATERAL #1 SEC 1 Spot Location NW 1/4 Depth of Deviation	LOCATION FO TWP 27N NW 1/4 4,866	R HORIZONTAL RGE 13W NW 1/4 Radius of Turn	HOLE: (LATER COUNTY NE 1/4 401	ALS) Feet From 1/4 Direction	W Sec Lines	/OODS FNL 170 Total Length	FEL 2,
eparate sheet indicating the necessary information. irection must be stated in degrees azimuth.	BOTTOM HOLE LATERAL #1 SEC 1 Spot Location NW 1/4 Depth of Deviation Measured Total E 10,4 LATERAL #2	LOCATION FO TWP 27N NW 1/4 4,866 Depth	R HORIZONTAL RGE 13W NW 1/4 Radius of Turn True Vertical December 15,2	NE 1/4 401	ALS) Feet From 1/4 Direction	W Sec Lines	Property Line: /OODS FNL 170 Total Length Property Line:	FEL 2,
eparate sheet indicating the necessary information. irection must be stated in degrees azimuth. lease note, the horizontal drainhole and its end bint must be located within the boundaries of the	BOTTOM HOLE LATERAL #1 SEC 1 Spot Location NW 1/4 Depth of Deviation Measured Total D 10,4 LATERAL #2 SEC	LOCATION FO TWP 27N NW 1/4 4,866	R HORIZONTAL RGE 13W NW 1/4 Radius of Turn True Vertical December 15,2	HOLE: (LATER COUNTY NE 1/4 401	ALS) Feet From 1/4 Direction	W Sec Lines	Property Line: /OODS FNL 170 Total Length Property Line:	FEL 2,
eparate sheet indicating the necessary information. irection must be stated in degrees azimuth. lease note, the horizontal drainhole and its end bint must be located within the boundaries of the asse or spacing unit.	BOTTOM HOLE LATERAL #1 SEC 1 Spot Location NW 1/4 Depth of Deviation Measured Total E 10,4 LATERAL #2 SEC Spot Location 1/4	LOCATION FO TWP 27N NW 1/4 4,866 Depth	R HORIZONTAL RGE 13W NW 1/4 Radius of Turn True Vertical Dec. 5,2	NE 1/4 401	ALS) Feet From 1/4 Direction BHL From Lease	W Sec Lines 357 a, Unit, or P	Property Line: /OODS FNL 170 Total Length Property Line: 170 FSL	FEL 2,
eparate sheet indicating the necessary information. irrection must be stated in degrees azimuth. lease note, the horizontal drainhole and its end oint must be located within the boundaries of the case or spacing unit. Directional surveys are required for all trainholes and directional wells.	BOTTOM HOLE LATERAL #1 SEC 1 Spot Location NW 1/4 Depth of Deviation Measured Total D 10,4 LATERAL #2 SEC Spot Location 1/4 Depth of Deviation	LOCATION FO TWP 27N NW 1/4 4,866 Depth 164 TWP	R HORIZONTAL RGE 13W NW 1/4 Radius of Turn True Vertical Decention 5,2 RGE 1/4 Radius of Turn	NE 1/4 401 bth 67 COUNTY	BHL From Lease ALS) Feet From 1/4 Direction BHL From Lease Feet From 1/4 Direction	W Sec Lines 357 e, Unit, or P	Property Line: /OODS FNL 170 Total Length Property Line: 170 FSL Total Length	FEL 2,
eparate sheet indicating the necessary information. Direction must be stated in degrees azimuth. Ilease note, the horizontal drainhole and its end oint must be located within the boundaries of the case or spacing unit.	BOTTOM HOLE LATERAL #1 SEC 1 Spot Location NW 1/4 Depth of Deviation Measured Total E 10,4 LATERAL #2 SEC Spot Location 1/4 Depth of	LOCATION FO TWP 27N NW 1/4 4,866 Depth 164 TWP	R HORIZONTAL RGE 13W NW 1/4 Radius of Turn True Vertical Dec. 5,2	NE 1/4 401 bth 67 COUNTY	ALS) Feet From 1/4 Direction BHL From Lease	W Sec Lines 357 e, Unit, or P	Property Line: /OODS FNL 170 Total Length Property Line: 170 FSL Total Length	FEL 2,
eparate sheet indicating the necessary information. Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end oint must be located within the boundaries of the ease or spacing unit. Directional surveys are required for all trainholes and directional wells.	BOTTOM HOLE LATERAL #1 SEC 1 Spot Location NW 1/4 Depth of Deviation Measured Total D 10,4 LATERAL #2 SEC Spot Location 1/4 Depth of Deviation	LOCATION FO TWP 27N NW 1/4 4,866 Depth 164 TWP	R HORIZONTAL RGE 13W NW 1/4 Radius of Turn True Vertical Decention 5,2 RGE 1/4 Radius of Turn	NE 1/4 401 bth 67 COUNTY	BHL From Lease ALS) Feet From 1/4 Direction BHL From Lease Feet From 1/4 Direction	W Sec Lines 357 e, Unit, or P	Property Line: /OODS FNL 170 Total Length Property Line: 170 FSL Total Length	FEL 2,
eparate sheet indicating the necessary information. Direction must be stated in degrees azimuth. Lease note, the horizontal drainhole and its end oint must be located within the boundaries of the case or spacing unit. Directional surveys are required for all trainholes and directional wells.	BOTTOM HOLE LATERAL #1 SEC 1 Spot Location NW 1/4 Depth of Deviation Measured Total D 10,4 LATERAL #2 SEC Spot Location 1/4 Depth of Deviation Measured Total D LATERAL #2 SEC	Depth LOCATION FO TWP 27N NW 1/4 4,866 Depth 1/4 TWP 1/4 Depth	R HORIZONTAL RGE 13W NW 1/4 Radius of Turn True Vertical Decentions of Turn RGE 1/4 Radius of Turn True Vertical Decentions of Turn	NE 1/4 401 bth 67 COUNTY	BHL From Lease ALS) Feet From 1/4 Direction BHL From Lease Feet From 1/4 Direction	W Sec Lines 357 e, Unit, or P	Property Line: /OODS FNL 170 Total Length Property Line: 170 FSL Total Length	FEL 2,
eparate sheet indicating the necessary information. Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end oint must be located within the boundaries of the ease or spacing unit. Directional surveys are required for all trainholes and directional wells.	BOTTOM HOLE LATERAL #1 SEC 1 Spot Location NW 1/4 Depth of Deviation Measured Total E LATERAL #2 SEC Spot Location 1/4 Depth of Deviation Measured Total E LATERAL #3 SEC	Depth LOCATION FO TWP 27N NW 1/4 4,866 Depth 1/4 TWP 1/4 Depth	R HORIZONTAL RGE 13W NW 1/4 Radius of Turn True Vertical Decentions of Turn RGE 1/4 Radius of Turn True Vertical Decentions of Turn	NE 1/4 401 bth 67 COUNTY	BHL From Lease ALS) Feet From 1/4 Direction BHL From Lease Feet From 1/4 Direction	W Sec Lines 357 e, Unit, or P	Property Line: /OODS FNL 170 Total Length Property Line: 170 FSL Total Length Property Line:	FEL 2, 5,24
f 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 soint must be located within the boundaries of the ease or spacing unit. Directional surveys are required for all strainholes and directional wells. 640 Acres	BOTTOM HOLE LATERAL #1 SEC 1 Spot Location NW 1/4 Depth of Deviation Measured Total D 10,4 LATERAL #2 SEC Spot Location 1/4 Depth of Deviation Measured Total D LATERAL #2 SEC	Depth LOCATION FO TWP 27N NW 1/4 4,866 Depth 1/4 TWP 1/4 Depth	R HORIZONTAL RGE 13W NW 1/4 Radius of Turn True Vertical Decentions of Turn RGE 1/4 Radius of Turn True Vertical Decentions of Turn	NE 1/4 401 bth 67 COUNTY	BHL From Lease ALS) Feet From 1/4 Direction BHL From Lease Feet From 1/4 Direction	W Sec Lines 357 a, Unit, or P	Property Line: /OODS FNL 170 Total Length Property Line: 170 FSL Total Length	FEL 2,

PLEASE TYPE OR USE BLACK INK ONLY

Give formation names and tops, if available, or drilled through. Show intervals cored or drillster	descriptions and thickness of formations tested	LEASE NAME JASMINE 8-27-11	WELL NO. 1H
NAMES OF FORMATIONS	ТОР	FOR	R COMMISSION USE ONLY
MISSISSIPPIAN	5,198	ITD on file YES NO APPROVED DISAPPROVED	2) Reject Codes
		Were open hole logs run? Date Last log was run N/A Was CO ₂ encountered? Was H ₂ S encountered? yes Were unusual drilling circumstances encounlf yes, briefly explain.	X no at what depths? X no at what depths?
*WAITING ON COMPL	ETION		
640 Acres	BOTTOM HOLE LOCATION FOR D	DIRECTIONAL HOLE	
	SEC TWP RO	COUNTY 1/4 1/4 Feet From 1/4	Sec Lines FSL FWL FWL FWL FWL
	BOTTOM HOLE LOCATION FOR H LATERAL #1	IORIZONTAL HOLE: (LATERALS)	
	SEC TWP 27N RG	SE COUNTY	ALFALFA
	Spot Location NW 1/4 NE 1/4 Depth of Ra Deviation 4,796	SW 1/4 SW 1/4 Feet From 1/4 dius of Turn 472	Sec Lines FSL 1,048 FWL 874 175 Total Length 3,903
If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.			e, Unit, or Property Line:
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.	SEC TWP RO	1/4 1/4 Feet From 1/4	Sec Lines FSL FWL
Discotional community of the community	1/4 1/4		
Directional surveys are required for all drainholes and directional wells. 640 Acres	Depth of Ra Deviation	dius of Turn Direction ue Vertical Depth BHL From Lease	Total Length e, Unit, or Property Line:
drainholes and directional wells.	Depth of Ra Deviation Measured Total Depth Tru		Total Length
drainholes and directional wells.	Depth of Ra Deviation	ue Vertical Depth BHL From Lease	Total Length
drainholes and directional wells.	Depth of Deviation Range Property Prope	BHL From Lease COUNTY	Total Length e, Unit, or Property Line:
drainholes and directional wells.	Depth of Deviation Range Deviation Reasured Total Depth True LATERAL #3 SEC TWP RG Spot Location 1/4 1/4	BHL From Lease COUNTY	Total Length e, Unit, or Property Line: