

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.: 35049251320000

**Completion Report**

Spud Date: May 30, 2017

OTC Prod. Unit No.: 049219058

Drilling Finished Date: June 20, 2017

1st Prod Date: August 10, 2017

Completion Date: July 20, 2017

**Drill Type:** HORIZONTAL HOLE

Well Name: VERMILION 1-30-GH

Purchaser/Measurer: ONEOK

Location: GARVIN 31 4N 3W  
NE SW NW NW  
890 FNL 370 FWL of 1/4 SEC  
Latitude: 34.78021 Longitude: -97.56147  
Derrick Elevation: 1085 Ground Elevation: 1063

First Sales Date: 8/21/17

Operator: CASILLAS OPERATING LLC 23838

401 S BOSTON AVE STE 2400  
TULSA, OK 74103-4060

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	675495		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13.375	54.50	J-55	1511		665	SURFACE
INTERMEDIATE	9.625	40.00	P-110	8504		360	5283
PRODUCTION	5.50	20.0	P-110	14661		1690	6575

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

**Total Depth: 14661**

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
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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
Aug 24, 2017	GODDARD	489	42	198	4049	681	FLOWING	1780	12/64	90

<b>Completion and Test Data by Producing Formation</b>					
Formation Name: GODDARD		Code: 401GDRD		Class: OIL	
<b>Spacing Orders</b>		<b>Perforated Intervals</b>			
<b>Order No</b>	<b>Unit Size</b>	<b>From</b>		<b>To</b>	
666618	640	9591		14514	
<b>Acid Volumes</b>		<b>Fracture Treatments</b>			
737 BBLS ACID		10,045,888# PROP & 263,506 BBLS FLUID			

Formation	Top
GODDARD	9120

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

<b>Other Remarks</b>
There are no Other Remarks.

<b>Lateral Holes</b>
Sec: 30 TWP: 4N RGE: 3W County: GARVIN  NE   NW   NW   NW  53 FNL   441 FWL of 1/4 SEC  Depth of Deviation: 8434 Radius of Turn: 1137 Direction: 1 Total Length: 5090  Measured Total Depth: 14661 True Vertical Depth: 8892 End Pt. Location From Release, Unit or Property Line: 53

<b>FOR COMMISSION USE ONLY</b>	
Status: Accepted	1137415