

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.: 35073265950000

Completion Report

Spud Date: August 22, 2019

OTC Prod. Unit No.: 073-227072-0-0000

Drilling Finished Date: September 03, 2019

1st Prod Date: February 02, 2021

Completion Date: January 29, 2021

Drill Type: STRAIGHT HOLE

HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: VALHALLA 1506 1-14MH

Purchaser/Measurer: BCE-MACH III MIDSTREAM HOLDINGS

First Sales Date: 02/02/2021

Location: KINGFISHER 11 15N 6W
SE SW SE SW
273 FSL 1815 FWL of 1/4 SEC
Latitude: 35.784542 Longitude: -97.809707
Derrick Elevation: 1207 Ground Elevation: 1182

Operator: BCE-MACH III LLC 24485

14201 WIRELESS WAY STE 300
OKLAHOMA CITY, OK 73134-2521

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
718483	

Increased Density	
Order No	
713560	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9.625	36	J-55	383		265	SURFACE
PRODUCTION	7	29	P-110	8133		280	5212

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	13.5	P-110	5482	0	350	7538	13020

Total Depth: 13020

Packer	
Depth	Brand & Type
7510	AS1X

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
Feb 21, 2021	MISSISSIPPIAN	232	40	336	1448	719	PUMPING		128	117

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN		Code: 359MSSP		Class: OIL	
Spacing Orders		Perforated Intervals			
Order No	Unit Size	From	To		
651950	640	8092	12955		
Acid Volumes		Fracture Treatments			
776 BARRELS 15% HCL		227,694 BARRELS FRAC FLUID / 5,745,850 POUNDS 40/70 SAND			

Formation	Top
MISSISSIPPIAN	7318

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

 Were unusual drilling circumstances encountered? No
 Explanation:

Other Remarks
There are no Other Remarks.

Lateral Holes
Sec: 14 TWP: 15N RGE: 6W County: KINGFISHER SW SE SW SW 173 FSL 795 FWL of 1/4 SEC Depth of Deviation: 7369 Radius of Turn: 548 Direction: 180 Total Length: 4863 Measured Total Depth: 13020 True Vertical Depth: 7774 End Pt. Location From Release, Unit or Property Line: 173

FOR COMMISSION USE ONLY
<div>Status: Accepted</div> <div>1146117</div>

OPERATOR: **MACH RESOURCES**

LEASE NAME: **VALHALLA 1506** WELL NO.: **1-14MH**

SECTION: **11** TOWNSHIP: **T15N** RANGE: **R6W**

SURFACE HOLE FOOTAGE: **274' FSL - 1815' FWL (SEC 11)**

GROUND ELEVATION AT SURFACE HOLE: **1182.0'**

PENETRATION POINT FOOTAGE: **289' FSL - 796' FWL (SEC 11)**

TOP PERF FOOTAGE: **171' FNL - 794' FWL (SEC 14)**

BOTTOM PERF FOOTAGE: **238' FSL - 795' FWL (SEC 14)**

BOTTOM HOLE FOOTAGE: **173' FSL - 795' FWL (SEC 14)**

COUNTY: **KINGFISHER**

STATE: **OKLAHOMA**

ACCEPTABLE DRILL SITE? **YES**

TERRAIN: **EXISTING LOCATION.**

07326595

ACCESSIBILITY TO LOCATION: **FROM COUNTY ROAD E0850.**

DIRECTIONS: **FROM CASHION, OKLAHOMA, HEAD WEST 4.8 MILES ON COUNTY ROAD E0840, THEN SOUTH 1.0 MILES ON COUNTY ROAD N2940, THEN WEST 2.6 MILES ON COUNTY ROAD E0850, TURN NORTH INTO LOCATION.**

