

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.: 35043236940000

**Completion Report**

Spud Date: August 06, 2019

OTC Prod. Unit No.: 043-227011-0-0000

Drilling Finished Date: February 25, 2020

1st Prod Date: December 17, 2020

Completion Date: December 17, 2020

**Drill Type:** HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: BMB 1-32H29X20

Purchaser/Measurer: HOWARD ENERGY  
PARTNERS

First Sales Date: 12/17/2020

Location: DEWEY 32 16N 16W  
NE NW NE NE  
185 FNL 760 FEL of 1/4 SEC  
Latitude: 35.826323 Longitude: -98.91805  
Derrick Elevation: 1899 Ground Elevation: 1876

Operator: XTO ENERGY INC 21003

22777 SPRINGWOODS VILLAGE PKWY  
SPRING, TX 77389-1425

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	715051		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20"	53#	A53 B	80			SURFACE
SURFACE	13 3/8"	54.50#	J-55	1978		1050	SURFACE
INTERMEDIATE	9 5/8"	40#	P-110 IC	10377		925	3781'
PRODUCTION	5 1/2"	23#	P-110 ICY	23722		2265	8380'

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

**Total Depth: 23745**

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
Mar 16, 2021	MISSISSIPPIAN			6844		2022	FLOWING	2583	39.6/64	832

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN		Code: 359MSSP		Class: GAS	
Spacing Orders		Perforated Intervals			
Order No	Unit Size	From	To		
688241	1280	13646	23600		
Acid Volumes		Fracture Treatments			
100,000 GALS		40 STAGES - 445,132 BARRELS TREATED WATER, 1,915,360 POUNDS 100 MESH SAND, 4,293,580 POUNDS 40/70 MESH SAND, 15,645,914 POUNDS 30/50 MESH SAND.			

Formation	Top
MISSISSIPPIAN	12162

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? Yes

Explanation: DRILLED LATERAL TO 17,150' MD EXPERIENCED TIGHT HOLE & STUCK PIPE ULTIMATELY LEFT 24 JOINTS OF DRILL PIPE AND DIRECTIONAL BOTTOM HOLE ASSEMBLY (MOTOR/MWD NO SOURCE) SIDETRACK 1 AT 15,450'MD. OPEN HOLE SIDETRACK NO CEMENT PLUG. DRILL STRACK 1 LATERAL TO 20,596' MD EXPERIENCED TIGHT HOLE & STUCK PIPE. ULTIMATELY LEFT 56 JOINTS OF DRILL PIPE AND DIRECTIONAL BOTTOM HOLE ASSEMBLY (MOTOR/MWD NO SOURCE) OFF BOTTOM AT 15,400' MD. CONTINUED IN OTHER REMARKS.

Other Remarks
<p>SIDETRACK 2 AT 14,020' MD. OPENHOLE SIDETRACK, NO CEMENT PLUG DRILL SIDETRACK 2 LATERAL TO 16,605'MD, EXPERIENCED TIGHT HOLE. NO FISH LEFT IN HOLE. SET 2 CEMENT PLUGS 12,900'-11,900' MD &amp; 10,900'-9,750' MD.</p> <p>SIDETRACK 3 AT 10,495' MD OFF CEMENT PLUG. DRILL SIDETRACK 3 LATERAL TO 14,342' MD, EXPERIENCED TIGHT HOLE. NO FISH LEFT IN HOLE.</p> <p>SIDETRACK 4 AT 13,555' MD. OPENHOLE SIDETRACK NO CEMENT PLUG. DRILL SIDETRACK 4 LATERAL TO TOTAL DEPTH AT 23,745' MD. SET CASING AND COMPLETE WELL IN SIDETRACK 4.</p> <p>ALL THE SIDETRACKS WERE DUE TO GETTING OUT OF THE TARGET ZONE MERAMEC LIMESTONE AND INTO THE MANNING SHALE WHICH CAUSED SOME STUCK PIPE AND/OR TIGHT HOLE ISSUES.</p> <p>OCC - ONLY LATERAL SIDETRACK 4 BOTTOM HOLE SHOWN ON 1002A. SUREYS IMAGED SHOW ALL OF THE SURVEYS ORIGINAL AND ALL 4 SIDETRACKS.</p>

Lateral Holes
<p>Sec: 20 TWP: 16N RGE: 16W County: DEWEY</p> <p>NE   NW   NE   NE</p> <p>51 FNL   903 FEL of 1/4 SEC</p> <p>Depth of Deviation: 12771 Radius of Turn: 719 Direction: 1 Total Length: 10650</p> <p>Measured Total Depth: 23745 True Vertical Depth: 13141   End Pt. Location From Release, Unit or Property Line: 51</p>

Status: Accepted

4/1/21

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Oil & Gas Conservation Division  
Post Office Box 52000  
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Form 1002A

**1002A**  
**Addendum**

API No.: 49043236940000

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1280-acre unit: Secs. 20 & 29.

Initial Test Data
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April 26, 2021

3/16/21

359 MESSP

2583

1 of 3

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
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#### Completion and Test Data by Producing Formation

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Code: 359MSSP

Class: GAS

#### Spacing Orders

Order No	Unit Size
688241	1280

#### Perforated Intervals

From	To
13646	23600

#### Acid Volumes

100,000 GALS
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#### Fracture Treatments

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