

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.: 35137276070001

**Completion Report**

Spud Date: June 16, 2020

OTC Prod. Unit No.:

Drilling Finished Date: June 18, 2020

1st Prod Date: July 14, 2020

Completion Date: July 14, 2020

**Drill Type: STRAIGHT HOLE**

Well Name: AOSU 3-23

Purchaser/Measurer:

Location: STEPHENS 22 1S 5W  
SE SE NE SW  
1485 FSL 2475 FWL of 1/4 SEC  
Derrick Elevation: 0 Ground Elevation: 1050

First Sales Date:

Operator: HAYS PRODUCTION LLC 21141  
PO BOX 51  
116 1ST ST  
VELMA, OK 73491-0051

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

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
PRODUCTION	5.5	17	J-55	716	2000	180	SURFACE

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

**Total Depth: 720**

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		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
Jul 14, 2020	PERMIAN	4				25	PUMPING			

Completion and Test Data by Producing Formation										
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Formation Name: PERMIAN		Code: 459PRMN		Class: OIL	
Spacing Orders		Perforated Intervals			
Order No	Unit Size	From	To		
205095	UNIT	359	369		
Acid Volumes		Fracture Treatments			
NONE		NONE			

Formation Name: PERMIAN		Code: 459PRMN		Class: OIL	
Spacing Orders		Perforated Intervals			
Order No	Unit Size	From	To		
205095	UNIT	622	632		
Acid Volumes		Fracture Treatments			
NONE		NONE			

Formation	Top
PERMIAN	359
PERMIAN	620

Were open hole logs run? Yes  
Date last log run:  
  
Were unusual drilling circumstances encountered? No  
Explanation:

Other Remarks
There are no Other Remarks.

FOR COMMISSION USE ONLY	
Status: Accepted	1145431

API NO. 13727607  
OTC PROD.  
UNIT NO.

PLEASE TYPE OR USE BLACK INK ONLY  
NOTE:

Attach copy of original 1002A  
if recompletion or reentry.

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

Form 1002A  
Rev. 2009

☒ ORIGINAL  
☐ AMENDED (Reason)

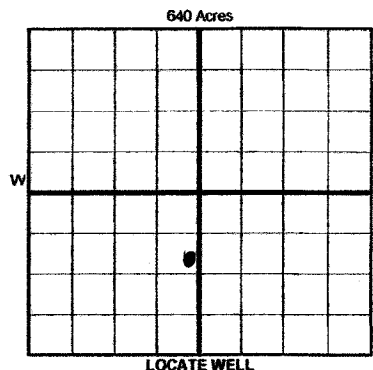
COMPLETION REPORT

TYPE OF DRILLING OPERATION

☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE  
☐ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY	STEPHENS	SEC	22	TWP	01S	RGE	05W
LEASE NAME	AOSU			WELL NO.	3-23		
SE 1/4	SE 1/4	NE 1/4	SW 1/4	FSL OF 1/4 SEC	1485	FWL OF 1/4 SEC	2475
ELEVATION	Ground	1050	Latitude (if known)				
Derrick FL				Longitude (if known)			
OPERATOR NAME	HAYS PRODUCTION LLC			OTC/OCC OPERATOR NO.	21141		
ADDRESS	PO BOX 51						
CITY	VELMA	STATE	OK	ZIP	73491		



COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
COMINGLED
Application Date
LOCATION EXCEPTION
ORDER NO.
INCREASED DENSITY
ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE							
INTERMEDIATE							
PRODUCTION	5.5	17#	J55	716	2000	180	SURF
LINER							
TOTAL DEPTH							720

PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_

PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_

PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	PERMIAN	PERMIAN			
SPACING & SPACING ORDER NUMBER	205095 (unit)	205095 (unit)			No Frac
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	OIL	OIL			
PERFORATED INTERVALS	359-369	622-632			
	4SPF	4SPF			
ACID/VOLUME	none	none			
FRACTURE TREATMENT (Fluids/Prop Amounts)	none	none			

RECEIVED

JUL 16 2020

Oklahoma Corporation  
Commission

☐ Min Gas Allowable (165:10-17-7)  
OR  
☐ Oil Allowable (165:10-13-3)

Gas Purchaser/Measurer  
First Sales Date

INITIAL TEST DATA

INITIAL TEST DATE	7/14/2020				
OIL-BBL/DAY	4				
OIL-GRAVITY ( API)					
GAS-MCF/DAY	0				
GAS-OIL RATIO CU FT/BBL					
WATER-BBL/DAY	25				
PUMPING OR FLOWING	Pumping				
INITIAL SHUT-IN PRESSURE	0				
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.

SIGNATURE	CASEY HAYS	DATE	7/14/2020	PHONE NUMBER	580-656-8514
PO BOX 51	VELMA	OK	73491	CASEY@HAYSPRODUCTION.COM	
ADDRESS	CITY	STATE	ZIP	EMAIL ADDRESS	

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

FOR COMMISSION USE ONLY	
ITD on file	<input type="checkbox"/> YES <input type="checkbox"/> NO
APPROVED	DISAPPROVED
2) Reject Codes	

Were open hole logs run? X yes      no

Date Last log was run \_\_\_\_\_

Was CO<sub>2</sub> encountered?      yes X no at what depths? \_\_\_\_\_

Was H<sub>2</sub>S encountered?      yes X no at what depths? \_\_\_\_\_

Were unusual drilling circumstances encountered?      yes X no

If yes, briefly explain below:

Other remarks:

## 640 Acres

**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 drainholes and directional wells.**

## 640 Acres

**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 Depth		True Vertical Depth	
BH/L From Lease, Unit, or Property Line:			

**BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)**

**LATERAL #1**

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

**LATERAL #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 Total Depth	True Vertical Depth	BHL From Lease, Unit, or Property Line:	

**LATERAL #3**

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 Total Depth	True Vertical Depth	BHL From Lease, Unit, or Property Line:	