

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.: 35137260490003

Completion Report

Spud Date: July 02, 2004

OTC Prod. Unit No.: 137-114668-0-0000

Drilling Finished Date: November 09, 2004

1st Prod Date: December 28, 2004

Amended

Completion Date: April 05, 2005

Amend Reason: DRILLED PLUGS AND COMMINGLED UPPER & MIDDLE HOXBAR, DEESE
AND ATOKA PERFS

Recomplete Date: August 16, 2019

Drill Type: DIRECTIONAL HOLE

Min Gas Allowable: Yes

Well Name: DEFENDER 3-24

Purchaser/Measurer: ENABLE

Location: STEPHENS 24 2N 8W
S2 S2 NE SE
1120 FNL 660 FEL of 1/4 SEC
Derrick Elevation: 1285 Ground Elevation: 1256

First Sales Date: 3/12/2019

Operator: TERRITORY RESOURCES LLC 22388

1511 S SANGRE RD
STILLWATER, OK 74074-1869

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

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	10 3/4	45.5	J55	1569		1055	SURFACE
INTERMEDIATE	7 5/8	39	Q125	12561		800	8550
PRODUCTION	4 1/2	15.1	P110	16550		765	11500

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

Total Depth: 16550

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

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
Sep 20, 2019	UPPER HOXBAR	1.7	49.2	58	34730	4	PUMPING	1226		
Sep 20, 2019	MIDDLE HOXBAR			43		7	PUMPING			
Sep 20, 2019	DEESE GROUP			21			PUMPING			
Sep 20, 2019	ATOKA			9			PUMPING			

Completion and Test Data by Producing Formation

Formation Name: MIDDLE HOXBAR

Code: 405HXBRM

Class: GAS

Spacing Orders

Order No	Unit Size
699031	320

Perforated Intervals

From	To
10460	10472

Acid Volumes

750 GALS 10% NEFE & FLUSHED WITH 51 BBLS TREATED 2% KCL

Fracture Treatments

FRAC'D WITH 3190 BBLS FRAC FLUID AND 162,600 LBS SAND

Formation Name: UPPER HOXBAR

Code: 405HXBRU

Class: GAS

Spacing Orders

Order No	Unit Size
699031	320

Perforated Intervals

From	To
10284	10368

Acid Volumes

There are no Acid Volume records to display.
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Fracture Treatments

FRAC'D WITH 4057 BBLS FRAC FLUID AND 220,640 LBS SAND

Formation Name: UPPER HOXBAR

Code: 405HXBRU

Class: GAS

Spacing Orders

Order No	Unit Size
699031	320

Perforated Intervals

From	To
10286	10296

Acid Volumes

There are no Acid Volume records to display.
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Fracture Treatments

FRAC'D WITH 1389 BBLS FRAC FLUID AND 60,400 LBS 30/70 SLC RESIN COATED SAND

Formation Name: DEESE GROUP

Code: 404DEEGP

Class: GAS

Spacing Orders

Order No	Unit Size
437029	320

Perforated Intervals

From	To
13278	14210

Acid Volumes

There are no Acid Volume records to display.
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Fracture Treatments

FRAC'D WITH A TOTAL OF 3320 BBLS FRAC FLUID AND 40 LBS ZIRC AND 284,000 LBS 20/40 SAND ISP AND 209 TONS CO2

Formation Name: ATOKA		Code: 403ATOK	Class: GAS
Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
437029	320	15250	16286
Acid Volumes		Fracture Treatments	
There are no Acid Volume records to display.		FRAC'D WITH A TOTAL OF 5696 BBLS FRAC FLUID 45 LBS GEL AND 272,000 LBS 20/40 SAND ISP AND 134 TONS CO2	
Formation Name: COMMINGLE ALL ZONES		Code:	Class: GAS

Formation	Top
UPPER CISCO	6301
MIDDLE CISCO	8746
LOWER CISCO	9112
UPPER HOXBAR	10131
MIDDLE HOXBAR	10400
LOWER HOXBAR	10700
DEESE GROUP	12443
ATOKA	14495

Were open hole logs run? Yes
Date last log run: November 05, 2004

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
OCC -THIS WELLS COMPLETE COMPETITION INTERVAL ALL ZONES IS ON PATTERN AS TESTIFIED TO IN LOCATION EXCEPTION 499177. THEREFORE NO LOCATION EXCEPTION NEEDED.

Bottom Holes
Sec: 24 TWP: 2N RGE: 8W County: STEPHENS
SE NW SE SE
931 FSL 702 FEL of 1/4 SEC
Depth of Deviation: 0 Radius of Turn: 0 Direction: 0 Total Length: 0
Measured Total Depth: 16550 True Vertical Depth: 16263 End Pt. Location From Release, Unit or Property Line: 702

FOR COMMISSION USE ONLY	
Status: Accepted	1143985