

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.: 35043235810000

Completion Report

Spud Date: January 18, 2018

OTC Prod. Unit No.: 043-223220

Drilling Finished Date: March 10, 2018

1st Prod Date: March 30, 2018

Completion Date: March 25, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: BARTENBACH 22/15-19-18 1H

Purchaser/Measurer: TALL OAK

Location: DEWEY 22 19N 18W
S2 S2 SE SE
300 FSL 660 FEL of 1/4 SEC
Latitude: 36.10188313 Longitude: -99.09935885
Derrick Elevation: 1995 Ground Elevation: 1965

First Sales Date: 03/30/2018

Operator: TAPSTONE ENERGY LLC 23467

100 E MAIN ST
OKLAHOMA CITY, OK 73104-2509

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	672411		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	48	J-55	460	889	403	SURFACE
INTERMEDIATE	9 5/8	40	L-80	6946	1900	1033	408
PRODUCTION	5 1/2	23	L-80	18569	2825	2693	SURFACE

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

Total Depth: 18569

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
11361	AS1-X	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
Jun 09, 2018	MISSISSIPPIAN	274	45	2421	8806	2249	FLOWING		46/64	587

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
672040	640
672041	640
674220	MULTIUNIT

Perforated Intervals

From	To
11526	18479

Acid Volumes

1,836 BARRELS 15% HCL

Fracture Treatments

247,376 BARRELS, 8,474,524 PROPPANT

Formation	Top
BASE HEEBNER SHALE	6606
BASE DOUGLAS SAND	6917
TONKAWA SAND	7068
COTTAGE GROVE SAND	7518
HOGSHOOTER	7860
OSWEGO LIME	8362
MORROW SHALE	9350
MISSISSIPPIAN	9870

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? Yes

Explanation: SIDETRACK IN VERTICAL SECTION DUE TO PARTED DRILL STRING. CEMENT PLUG FROM 2,711' - 3,475'. SIDETRACK WELLBORE.

Other Remarks

OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED.

Lateral Holes

Sec: 15 TWP: 19N RGE: 18W County: DEWEY

NE NW NE SE

2607 FSL 683 FEL of 1/4 SEC

Depth of Deviation: 10630 Radius of Turn: 1035 Direction: 359 Total Length: 6904

Measured Total Depth: 18569 True Vertical Depth: 10968 End Pt. Location From Release, Unit or Property Line: 683

FOR COMMISSION USE ONLY

1140351

Status: Accepted

13800 WIRELESS WAY, OKLA. CITY, OKLA. 73134 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
Certificate of Authorization No. 1293 LS

DEWEY

County, Oklahoma

300'FSL-660'FEL Section 22 Township 19N Range 18W I.M.

X=	1675984
Y=	413140

Operator: TAPSTONE ENERGY Well No.: 22/15-19-18 1H **ELEVATION:** 1965' Gr. at Stake

Lease Name: BARTENBACH

Topography & Vegetation Loc. fell in rolling grass pasture $\pm 210'$ North of E-W pipeline.

Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None

Best Accessibility to Location From East off county road.

Distance & Direction From the junction of US Hwy. 281 and St. Hwy. 51 in Sealing, OK, go West ± 9.75 miles from Hwy 401 or Town

on St. Hwy. 51, then South ± 3 miles to the SE Cor. of Sec. 22-T19N-R18W.

Operator: TAPSTONE ENERGY
Lease Name: BARTENBACH

Well No.: 22/15-19-18 1H

ELEVATION:
1965' Gr. at Stake

DATUM: NAD-27
 LAT: 36°06'06.8"N
 LONG: 99°05'57.7"W
 LAT: 36.101883134°N
 LONG: 99.099358852°W
 STATE PLANE
 COORDINATES: (US Feet)
 ZONE: OK NORTH
 X: 1675233
 Y: 402934

Invoice # 291592 Date of Drawing: March 28, 2018
285677 Date Staked: Dec. 14, 2017

JP

AS-DRILLED INFORMATION
FURNISHED BY TAPSTONE ENERGY

API NO. 3504323581
OTC PROD. UNIT NO. 043223220

PLEASE TYPE OR USE BLACK INK ONLY

NOTE:

Attach copy of original 1002A if recompletion or reentry.

☒ ORIGINAL
☐ AMENDED (Reason)

OKLAHOMA CORPORATION COMMISSION

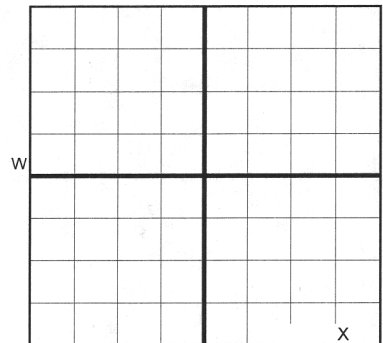
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165:10-3-25

RECEIVED

JUL 02 2018

OKLAHOMA CORPORATION COMMISSION

640 Acres



LOCATE WELL

TYPE OF DRILLING OPERATION

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

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

COUNTY	DEWEY	SEC	22	TWP	19N	RGE	18W	SPUD DATE	1/18/18
LEASE NAME	BARTENBACH 22/15-19-18				WELL NO.	1H	DATE OF WELL COMPLETION	3/25/18	
S2 1/4	S2 1/4	SE 1/4	SE 1/4	FSL OF 1/4 SEC	300'	FEL OF 1/4 SEC	660'	1st PROD DATE	3/30/18
ELEVATION Derrick FL	1,995'	Ground	1,965'	Latitude (if known)	36.10188313	Longitude (if known)	-99.09935885	RECOMP DATE	
OPERATOR NAME	Tapstone Energy, LLC				OTC/OCC OPERATOR NO.	23467			
ADDRESS	PO BOX 1608								
CITY	Oklahoma City				STATE	OK	ZIP	73101-1608	

COMPLETION TYPE

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

672411 (Interim)

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	13-3/8"	48	J-55	460'	889	403	SURFACE
INTERMEDIATE	9-5/8"	40	L-80	6,946'	1,900	1,033	408' EST
PRODUCTION	5-1/2"	23	L-80	18,569'	2,825	2,693	SURFACE
LINER							
TOTAL DEPTH							18,569'

PACKER @ 11,361' BRAND & TYPE AS1-X PLUG @ TYPE PLUG @ TYPE
PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	MISSISSIPPIAN			
SPACING & SPACING ORDER NUMBER	640 - 672040/672041	674220 (Multunit) L.D.		Reported to Frac Focus
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	OIL			
PERFORATED INTERVALS	11,526' - 18,479'			
ACID/VOLUME	1836 BBLS 15% HCl			
FRACTURE TREATMENT (Fluids/Prop Amounts)	247,376 BBLS 8,474,524 PROP			

Min Gas Allowable (165:10-17-7)

Gas Purchaser/Measurer

TALL OAK

☒

OR

First Sales Date

3/30/2018

INITIAL TEST DATA

Oil Allowable (165:10-13-3)

INITIAL TEST DATE	6/9/2018			
OIL-BBL/DAY	274			
OIL-GRAVITY (API)	45			
GAS-MCF/DAY	2,421			
GAS-OIL RATIO CU FT/BBL	8,806			
WATER-BBL/DAY	2,249			
PUMPING OR FLOWING	FLOWING			
INITIAL SHUT-IN PRESSURE	-			
CHOKE SIZE	46/ 64			
FLOW TUBING PRESSURE	587			

AS SUBMITTED

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.

Ryan Koontz
SIGNATURE
PO BOX 1608
ADDRESS
Oklahoma City
CITY
OK
STATE
73101-1608
ZIP
6/21/2018
DATE
405-702-1600
PHONE NUMBER
REGULATORY@TAPSTONEENERGY.COM
EMAIL ADDRESS

