

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.: 35043235700000

Completion Report

Spud Date: November 26, 2017

OTC Prod. Unit No.: 043-222845

Drilling Finished Date: December 25, 2017

1st Prod Date: February 02, 2018

Completion Date: January 13, 2018

Drill Type: HORIZONTAL HOLE

Well Name: RED DIRT 17-19-18 1H

Purchaser/Measurer: ENABLE

Location: DEWEY 20 19N 18W
N2 N2 NW NW
230 FNL 660 FWL of 1/4 SEC
Latitude: 36.11491456 Longitude: -99.1482232
Derrick Elevation: 1979 Ground Elevation: 1954

First Sales Date: 02/02/2018

Operator: TAPSTONE ENERGY LLC 23467

100 E MAIN ST
OKLAHOMA CITY, OK 73104-2509

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
676425	

Increased Density	
Order No	
There are no Increased Density records to display.	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1513	800	772	SURFACE
INTERMEDIATE	7	26	L & P	12053	2600	435	7095
PRODUCTION	5 1/2 & 4 1/2	20 & 4 1/2	L-80	16852	2300	395	10964

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

Total Depth: 16852

Packer	
Depth	Brand & Type
10933	AS1-X

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
Mar 15, 2018	MISSISSIPPIAN	116	46	2854	24603	2093	FLOWING	2157	38	1173

Completion and Test Data by Producing Formation									
Formation Name: MISSISSIPPIAN				Code: 359MSSP			Class: GAS		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
670643		640		11975			16755		
Acid Volumes				Fracture Treatments					
2,564 BARRELS 15% HCL				191,737 BARRELS, 3,206,209 POUNDS PROPPANT					

Formation	Top
BASE HEEBNER	6562
TONKAWA SAND	7012
COTTAGE GROVE SAND	7438
HOGSHOOTER	7800
OSWEGO LIME	8264
MORROW SHALE	9298
MISSISSIPPIAN	9823
KINDERHOOK	12303
WOODFORD	12328
HUNTON	12357

Were open hole logs run? Yes
Date last log run:

Was H2S Encountered? Yes
Depth Encountered: 9823

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
DRILLED PILOT HOLE. TOTAL DEPTH 12,537'. SET 500' BALANCED PLUG FROM 12,000' - 12,537'. SIDETRACKED AT 11,180' AND DRILLED LATERAL.

Lateral Holes
Sec: 17 TWP: 19N RGE: 18W County: DEWEY NE NW NW NW 195 FNL 656 FWL of 1/4 SEC Depth of Deviation: 11145 Radius of Turn: 949 Direction: 357 Total Length: 4758 Measured Total Depth: 16852 True Vertical Depth: 11584 End Pt. Location From Release, Unit or Property Line: 195

FOR COMMISSION USE ONLY
<div>Status: Accepted</div> <div>1139448</div>

API NO. 3504323570
OTC PROD. UNIT NO. 43222845

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

COMPLETION REPORT

RECEIVED

JUL 02 2018

OKLAHOMA CORPORATION COMMISSION

Form 1002A
Rev. 2009

☒ ORIGINAL
☐ AMENDED (Reason)

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	20	TWP	19N	RGE	18W	
LEASE NAME	RED DIRT 17-19-18						WELL NO.	1H
N2 1/4	N2 1/4	NW 1/4	NW 1/4	FNL OF 1/4 SEC	230'	FWL OF 1/4 SEC	660'	
ELEVATION Derrick FL	1979	Ground	1954	Latitude (if known)	36.11491456	Longitude (if known)	-99.1482232	
OPERATOR NAME	Tapstone Energy, LLC						OTC/OCC OPERATOR NO.	23467
ADDRESS	PO BOX 1608							
CITY	Oklahoma City			STATE	OK	ZIP	73101-1608	

640 Acres

LOCATE WELL

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.

676425

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	9-5/8"	36	J-55	1,513'	800	772	SURFACE
INTERMEDIATE	7	26	L&P	12,053'	2,600	435	7,095' EST
PRODUCTION	5-1/2"	20	L-80	10,964'	2,300	0	
LINER	4-1/2"	15.1	L-80	10,964' - 16,852'	2300	395	10,964'
						TOTAL DEPTH	16,852'

PACKER @ 10,933 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 ac - 670643
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	GAS
PERFORATED INTERVALS	11,975' - 16,755'
ACID/VOLUME	2,564 bbls 15% HCl
FRACTURE TREATMENT (Fluids/Prop Amounts)	191,737 BBLS 3,206,209# PROP

Reported to
EAC Focus

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

OR

Oil Allowable (165:10-13-3)

Gas Purchaser/Measurer
First Sales Date

ENABLE
2/2/2018

INITIAL TEST DATA

INITIAL TEST DATE	3/15/2018
OIL-BBL/DAY	116
OIL-GRAVITY (API)	46
GAS-MCF/DAY	2854
GAS-OIL RATIO CU FT/BBL	24603
WATER-BBL/DAY	2093
PUMPING OR FLOWING	FLOWING
INITIAL SHUT-IN PRESSURE	2157
CHOKE SIZE	38
FLOW TUBING PRESSURE	1173

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

PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD

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

NAMES OF FORMATIONS	TOP
BASE HEEBNER	6,562
TONKAWA SAND	7,012
COTTAGE GROVE SAND	7,438
HOGSHOOTER	7,800
OSWEGO LIME	8,264
MORROW SHALE	9,298
MISSISSIPPIAN	9,823
KINDERHOOK	12,303
WOODFORD	12,328
HUNTON	12,357

LEASE NAME RED DIRT 17-19-18

WELL NO. 1H

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?	<u>X</u> yes <input type="checkbox"/> no
Date Last log was run	_____
was CO ₂ encountered?	<input type="checkbox"/> yes <u>X</u> no at what depths? _____
was H ₂ S encountered?	<u>X</u> yes <input type="checkbox"/> no at what depths? <u>9,823'</u>
Were unusual drilling circumstances encountered?	<input type="checkbox"/> yes <u>X</u> no
If yes, briefly explain below	

Other remarks: Drilled Pilot Hole. TD 12,537'

Set 500' balanced plug from 12,000-12,537'. Sidetracked at 11,180' and drilled lateral.

640 Acres

X									

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
Measured Total Depth	True Vertical Depth	Feet From 1/4 Sec Lines FNL FEL	
BHL From Lease, Unit, or Property Line:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1				DEWEY			
SEC	TWP	RGE	COUNTY				
17	19N	18W	DEWEY				
Spot Location	NE 1/4	NW 1/4	NW 1/4				
Depth of Deviation	11,145'	Radius of Turn	949'				
Measured Total Depth	16,852'	True Vertical Depth	11,584'				
Feet From 1/4 Sec Lines		FNL	195'				
Direction		Total Length	4,758'				
BHL From Lease, Unit, or Property Line:		195'					

LATERAL #2			
SEC	TWP	RGE	COUNTY
Spot Location	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 #3			
SEC	TWP	RGE	COUNTY
Spot Location	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:	

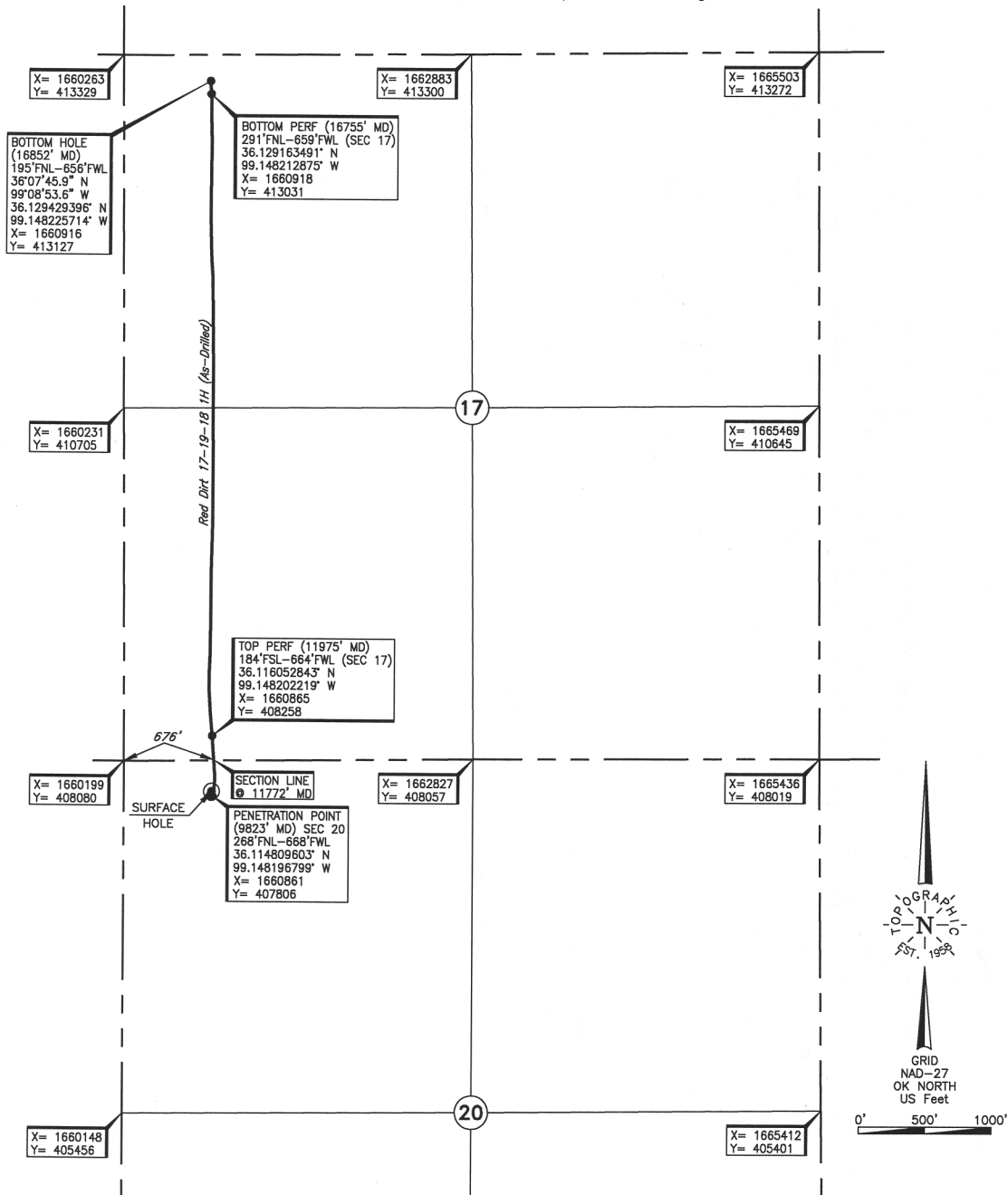
TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
Certificate of Authorization No. 1293 LS

DEWEY

County, Oklahoma

230'FNL-660'FWL Section 20 Township 19N Range 18W I.M.



Operator: TAPSTONE ENERGY

Lease Name: RED DIRT 17-19-18

Well No.: 1H

ELEVATION:

1954' Gr. at Stake

Topography & Vegetation Loc. fell in rolling pasture; ±204' South of E-W fence

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

Best Accessibility to Location From North off county road.

Distance & Direction
from Hwy Jct or Town From the junction of US Hwy. 183 and US Hwy. 60, West of Seiling, OK, go ±11 miles
on US Hwy. 60, then ±2 miles South to the NW Cor. of Sec. 20-T19N-R18W.

This information was
gathered with a GPS receiver
with ±1 foot horiz./vert. accuracy.

DATUM: NAD-27
LAT: 36°06'53.7"N
LONG: 99°08'53.6"W
LAT: 36.114914558°N
LONG: 99.148223220°W
STATE PLANE
COORDINATES: (US Feet)
ZONE: OK NORTH
X: 1660854
Y: 407844

287071 Date of Drawing: Jan. 17, 2018
Invoice # 282967 Date Staked: Oct. 24, 2017

JP

FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION
FURNISHED BY TAPSTONE ENERGY

8/1/18

RECEIVED

Form 1002A
Rev. 2009

JUL 02 2018

OKLAHOMA CORPORATION COMMISSION

1016EZ

API NO. 043223570
OTC PROD. UNIT NO. 043222845

PLEASE TYPE OR USE BLACK INK ONLY

NOTE:

Attach copy of original 1002A
if recompletion or reentry.☒ ORIGINAL
☐ AMENDED (Reason)

A: 222845 I

OKLAHOMA CORPORATION COMMISSION

Oil & Gas Conservation Division

Post Office Box 52000

Oklahoma City, Oklahoma 73152-2000

Rule 165:10-3-25

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	DEWEY	SEC	20	TWP	19N	RGE	18W
LEASE NAME	RED DIRT 17-19-18				WELL NO.	1H	
N2 1/4 N2 1/4 NW 1/4 NW 1/4	FNL OF 1/4 SEC		230'	FWL OF 1/4 SEC	660'		
ELEVATION Derrick FL	1979	Ground	1954	Latitude (if known)	36.11491456		Longitude (if known)
OPERATOR NAME	Tapstone Energy, LLC				OTC/OCC OPERATOR NO.	23467	
ADDRESS	PO BOX 1608						
CITY	Oklahoma City			STATE	OK	ZIP	73101-1608

SPUD DATE 11/26/17

DRLG FINISHED DATE 12/25/17

DATE OF WELL COMPLETION 1/13/18

1st PROD DATE 2/2/18

RECOMP DATE

640 Acres							
LOCATE WELL							

COMPLETION TYPE

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

676425 F.O.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	9-5/8"	36	J-55	1,513'	800	772	SURFACE
INTERMEDIATE	7	26	L&P	12,053'	2,600	435	7,095' EST
PRODUCTION	5-1/2"	20	L-80	10,964'	2,300	0	
LINER	4-1/2"	15.1	L-80	10,964' - 16,852'	2300	395	10,964'
						TOTAL DEPTH	16,852'

PACKER @ 10,933 BRAND & TYPE AS1-X

PACKER @ BRAND & TYPE

PLUG @

TYPE

PLUG @

TYPE

TOTAL DEPTH

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	MISSISSIPPIAN
SPACING & SPACING ORDER NUMBER	640 ac - 670643
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	GAS
PERFORATED INTERVALS	11,975' - 16,755'
ACID/VOLUME	2,564 bbls 15% HCl
	191,737 BBLS
FRACTURE TREATMENT (Fluids/Prop Amounts)	3,206,209# PROP

Reported to
Elastic Focus

Min Gas Allowable

(165:10-17-7)

Gas Purchaser/Measurer

ENABLE

☐

OR

Oil Allowable

(165:10-13-3)

First Sales Date

2/2/2018

INITIAL TEST DATA

INITIAL TEST DATE	3/15/2018
OIL-BBL/DAY	116
OIL-GRAVITY (API)	46
GAS-MCF/DAY	2854
GAS-OIL RATIO CU FT/BBL	24603
WATER-BBL/DAY	2093
PUMPING OR FLOWING	FLOWING
INITIAL SHUT-IN PRESSURE	2157
CHOKE SIZE	38
FLOW TUBING PRESSURE	1173

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.

SIGNATURE	NAME (PRINT OR TYPE)	DATE	PHONE NUMBER
PO BOX 1608	Oklahoma City OK 73101-1608	6/21/2018	405-702-1600
ADDRESS	CITY STATE ZIP	EMAIL ADDRESS	
		REGULATORY@TAPSTONEENERGY.COM	

SCANNED

E2

Rear
OK