

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.: 35153235730001

Completion Report

Spud Date: February 29, 2016

OTC Prod. Unit No.: 153-217419

Drilling Finished Date: April 11, 2016

1st Prod Date: May 26, 2016

Completion Date: May 06, 2016

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: CARA 28-20-18 1H

Purchaser/Measurer: ENABLE

Location: WOODWARD 28 20N 18W
SE SW SW SE
220 FSL 2150 FEL of 1/4 SEC
Latitude: 36.17392 Longitude: -99.122586
Derrick Elevation: 1887 Ground Elevation: 1857

First Sales Date: 05/26/2016

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
650948

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	1514	1025	692	SURFACE
PRODUCTION	7	26	P-110	10500	2500	890	1300

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.5	P-110	5629	8200	510	10192	15821

Total Depth: 15824

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
May 26, 2016	MISSISSIPPIAN	131	41.8	1040	7939	3083	FLOWING		44/64	710

Completion and Test Data by Producing Formation			
Formation Name: MISSISSIPPIAN	Code: 359MSSP	Class: OIL	
Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
649859	640	10539	15720
Acid Volumes		Fracture Treatments	
13,566 GALLONS 15% HCL		196,112 BARRELS, 5,515,100 POUNDS PROPPANT	

Formation	Top
BASE HEEBNER	6292
TONKAWA	6683
COTTAGE GROVE	7151
HOGSHOOTER	7470
OSWEGO LIMESTONE	7855
ATOKA	8452
MISSISSIPPIAN	9046

Were open hole logs run? Yes
Date last log run: March 07, 2016
Was H2S Encountered? Yes Depth Encountered: 10908
Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN SUBMITTED.

Lateral Holes
Sec: 28 TWP: 20N RGE: 18W County: WOODWARD NW NE NW NE 88 FNL 1936 FEL of 1/4 SEC Depth of Deviation: 10460 Radius of Turn: 1122 Direction: 5 Total Length: 4242 Measured Total Depth: 15824 True Vertical Depth: 10909 End Pt. Location From Release, Unit or Property Line: 88

FOR COMMISSION USE ONLY
Status: Accepted
1133659

API NO. 35-153-23573
 OTC PROD. UNIT NO. 153217419

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

RECEIVED

JUN 01 2016

Form 1002A
 Rev. 2009

ORIGINAL
 AMENDED (Reason)

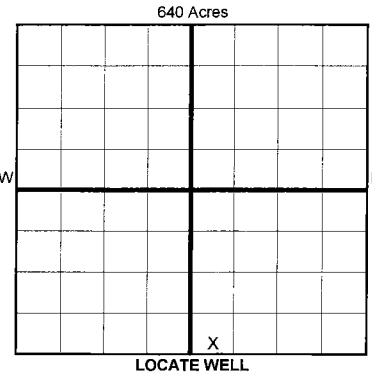
COMPLETION REPORT

TYPE OF DRILLING OPERATION
 STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE
 SERVICE WELL

SPUD DATE 2/29/2016
 DRLG FINISHED DATE 4/11/2016
 DATE OF WELL COMPLETION 5/6/2016
 1st PROD DATE 5/26/2016
 RECOMP DATE

COUNTY Woodward SEC 28 TWP 20N RGE 18W
 LEASE NAME Cara 28-20-18
 SE 1/4 SW 1/4 SW 1/4 SE 1/4 FSL OF 1/4 SEC 220' WELL NO. 1H
 ELEVATIO N Derrick 1,887' Ground 1,857' Latitude (if known) 36.17392

OPERATOR NAME Tapstone Energy, LLC OTC/OCC OPERATOR NO. 23467
 ADDRESS PO Box 1608
 CITY Oklahoma City STATE OK ZIP 73101-1608



COMPLETION TYPE
 SINGLE ZONE
 MULTIPLE ZONE
 Application Date
 COMMINGLED
 Application Date
 LOCATION EXCEPTION ORDER 650948 (interim)
 INCREASED DENSITY ORDER NO.

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	1,514'	1,025	692	Surface	
INTERMEDIATE	7"	26	P-110	10,500'	2,500	890	1,300(Calc)	
PRODUCTION								
LINER	4 1/2"	13.5	P-110	10,192-15,821'	8200	510	10,192	
							TOTAL DEPTH	15,824

PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____
 PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION / 359MSSP

FORMATION	Mississippian
SPACING & SPACING ORDER NUMBER	640 acre - 649859
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil
PERFORATED INTERVALS	10,539-15,720'
ACID/VOLUME	13,566 gal 15% HCL
FRACTURE TREATMENT (Fluids/Prop Amounts)	196,112 bbl 5,515,100# Proppant

AS SUBMITTED

Reported to Frac. Focus

Min Gas Allowable (165:10-17-7) OR Oil Allowable (165:10-13-3)
 Gas Purchaser/Measurer Enable
 First Sales Date 5/26/2016

INITIAL TEST DATA	5/26/2016
INITIAL TEST DATE	5/26/2016
OIL-BBL/DAY	131
OIL-GRAVITY (API)	41.8
GAS-MCF/DAY	1040
GAS-OIL RATIO CU FT/BBL	7939
WATER-BBL/DAY	3083
PUMPING OR FLOWING	Flowing
INITIAL SHUT-IN PRESSURE	
CHOKE SIZE	44/64
FLOW TUBING PRESSURE	710

A review 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: *Bryan Rother* NAME (PRINT OR TYPE): Bryan Rother
 ADDRESS: PO Box 1608, Oklahoma City, OK 73101-1608
 DATE: 6/1/2016 PHONE NUMBER: 405-702-1600
 EMAIL ADDRESS: brother@tapstoneenergy.com

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.

LEASE NAME Cara 28-20-18 WELL NO. 1H

NAMES OF FORMATIONS	TOP
Base Heebner	6,292'
Tonkawa	6,683'
Cottage Grove	7,151'
Hogshooter	7,470'
Oswego Limestone	7,855'
Atoka	8,452'
Mississippian	9,046'

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? yes no

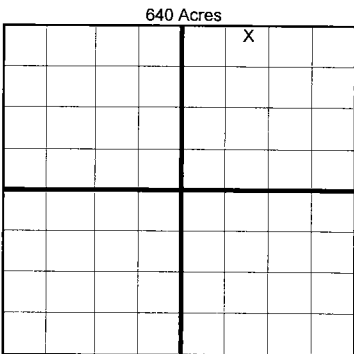
Date Last log was run 3/7/2016

Was CO₂ encountered? yes no at what depths? _____

Was H₂S encountered? yes no at what depths? 10,908' TVD

Were unusual drilling circumstances encountered? yes no
If yes, briefly explain below

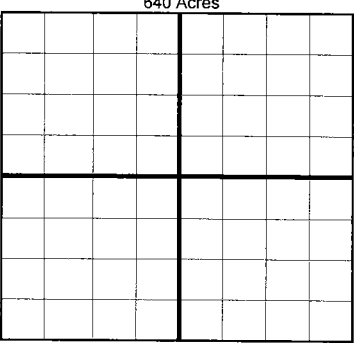
Other remarks: _____



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.



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		BHL From Lease, Unit, or Property Line:					

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE	COUNTY					
28	20N	18W	Woodward					
Spot Location	1/4		1/4	1/4	1/4	Feet From 1/4 Sec Lines	FNL 88'	FEL 1,936'
Depth of Deviation	10,460'		Radius of Turn	1,122'		Direction	5.2	
Measured Total Depth	15,824'		True Vertical Depth		10,909'		Total Length 4,242'	
BHL From Lease, Unit, or Property Line:			88'					

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:					

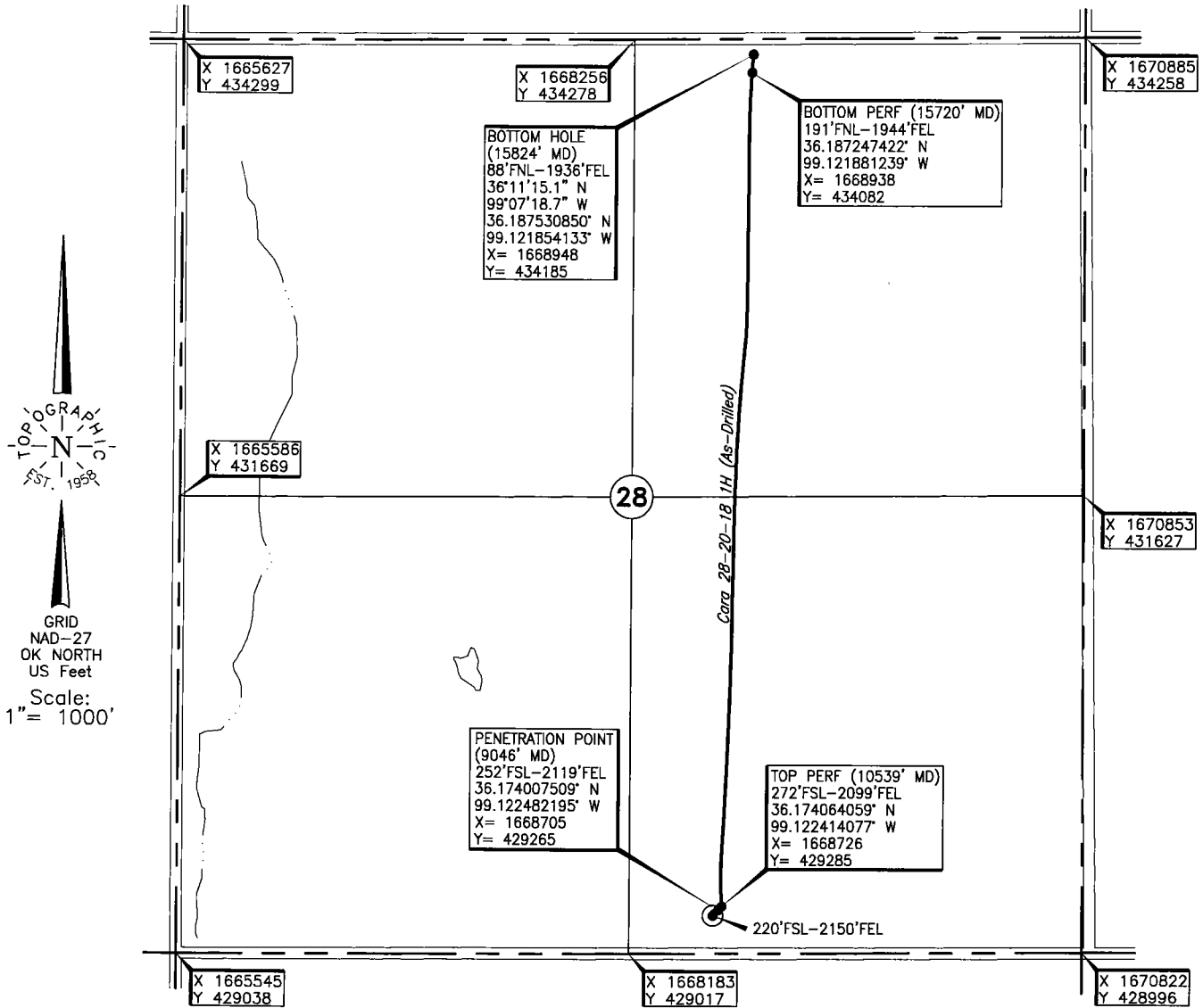
TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

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

WOODWARD

County, Oklahoma

220'FSL-2150'FEL Section 28 Township 20N Range 18W I.M.



Operator: TAPSTONE ENERGY

Lease Name: CARA 28-20-18

Well No.: 1H

ELEVATION:
1857' Gr. at Stake

Topography & Vegetation Loc. fell in slope grass pasture

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

Best Accessibility to Location From South off county road

Distance & Direction
 from Hwy Jct or Town From Mutual, Ok, go ±3 miles East, then ±4 miles South to the
SE Cor. of Sec. 28-T20N-R18W

DATUM: NAD-27
 LAT: 36°10'26.1"N
 LONG: 99°07'21.3"W
 LAT: 36.173919706° N
 LONG: 99.122586445° W
 STATE PLANE
 COORDINATES: (US Feet)
 ZONE: OK NORTH
 X: 1668674
 Y: 429233

260464 Date of Drawing: May 06, 2016
 Invoice # 255956 Date Staked: Jan. 20, 2016 JP

FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION
 FURNISHED BY TAPSTONE ENERGY

This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.