

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.: 35043234890000

**Completion Report**

Spud Date: December 19, 2016

OTC Prod. Unit No.: 043-218321

Drilling Finished Date: January 16, 2017

1st Prod Date: January 31, 2017

Completion Date: January 27, 2017

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: MERLE 32-19-17 1H

Purchaser/Measurer: ENABLE

Location: DEWEY 29 19N 17W  
NW SW SE SW  
375 FSL 1470 FWL of 1/4 SEC  
Latitude: 36.0875887 Longitude: -99.0389788  
Derrick Elevation: 1995 Ground Elevation: 1965

First Sales Date: 01/31/2017

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	
661573	

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	13 3/8	48	H-40	479	650	451	SURFACE
INTERMEDIATE	9 5/8	40	L-80	6965	2500	1425	2500
PRODUCTION	5 1/2	20	P-110	16310	9500	1815	7274

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

**Total Depth: 16310**

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
Feb 07, 2017	MISSISSIPPIAN	301	43.8	2016	6697	1291	FLOWING	3500	26	1540

**Completion and Test Data by Producing Formation**

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

**Spacing Orders**

Order No	Unit Size
660471	640

**Perforated Intervals**

From	To
11532	16240

**Acid Volumes**

52,920 GALLONS 15% HCL

**Fracture Treatments**

213,588 BARRELS, 9,837,330 POUNDS PROPPANT

Formation	Top
BASE HEEBNER	6637
DOUGLAS	6653
TONKAWA	7123
COTTAGE GROVE	7608
HOGSHOOTER	7913
OSWEGO LIMESTONE	8392
ATOKA	9023
MISSISSIPPIAN	9802

Were open hole logs run? No

Date last log run:

Was H2S Encountered? Yes

Depth Encountered: 11162

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: 32 TWP: 19N RGE: 17W County: DEWEY

SW SW SE SW

227 FSL 1444 FWL of 1/4 SEC

Depth of Deviation: 10672 Radius of Turn: 795 Direction: 181 Total Length: 4843

Measured Total Depth: 16310 True Vertical Depth: 11162 End Pt. Location From Release, Unit or Property Line: 227

**FOR COMMISSION USE ONLY**

1136054

Status: Accepted

RECEIVED

Form 1002A Rev. 2009

FEB 27 2017

OKLAHOMA CORPORATION COMMISSION

API NO. 35-043-23489
OTC PROD. UNIT NO. 043218321

PLEASE TYPE OR USE BLACK INK ONLY
NOTE:

Attach copy of original 1002A if recompletion or reentry.

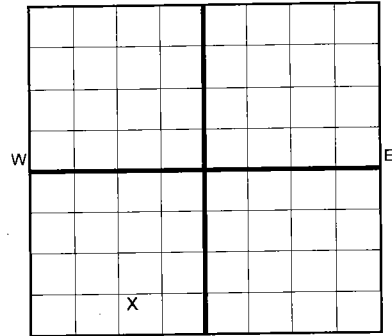
OKLAHOMA CORPORATION COMMISSION
Oil & Gas Conservation Division
Post Office Box 52000
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Rule 165:10-3-25

ORIGINAL
AMENDED (Reason)

COMPLETION REPORT

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

SPUD DATE 12/19/2016
DRLG FINISHED DATE 1/16/2017
DATE OF WELL COMPLETION 1/27/2017
1st PROD DATE 1/31/2017
RECOMP DATE
Longitude (if known) -99.03897880



COUNTY DEWEY SEC 29 TWP 19N RGE 17W
LEASE NAME MERLE 32-19-17
WELL NO. 1H
FSL OF 1/4 SEC 375' FWL OF 1/4 SEC 1470'
ELEVATION N Derrick 1995' Ground 1965' Latitude (if known) 36.0875887

COMPLETION TYPE
SINGLE ZONE
MULTIPLE ZONE
Application Date
COMINGLED
Application Date
LOCATION EXCEPTION ORDER
INCREASED DENSITY ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

Table with columns: TYPE, SIZE, WEIGHT, GRADE, FEET, PSI, SAX, TOP OF CMT. Rows include CONDUCTOR, SURFACE, INTERMEDIATE, PRODUCTION, LINER.

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

TOTAL DEPTH 16,310'

COMPLETION & TEST DATA BY PRODUCING FORMATION

Table with columns: FORMATION, SPACING & SPACING ORDER NUMBER, CLASS, PERFORATED INTERVALS, ACID/VOLUME, FRACTURE TREATMENT (Fluids/Prop Amounts).

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

Gas Purchaser/Measurer

ENABLE

X

OR

First Sales Date

1/31/2017

INITIAL TEST DATA

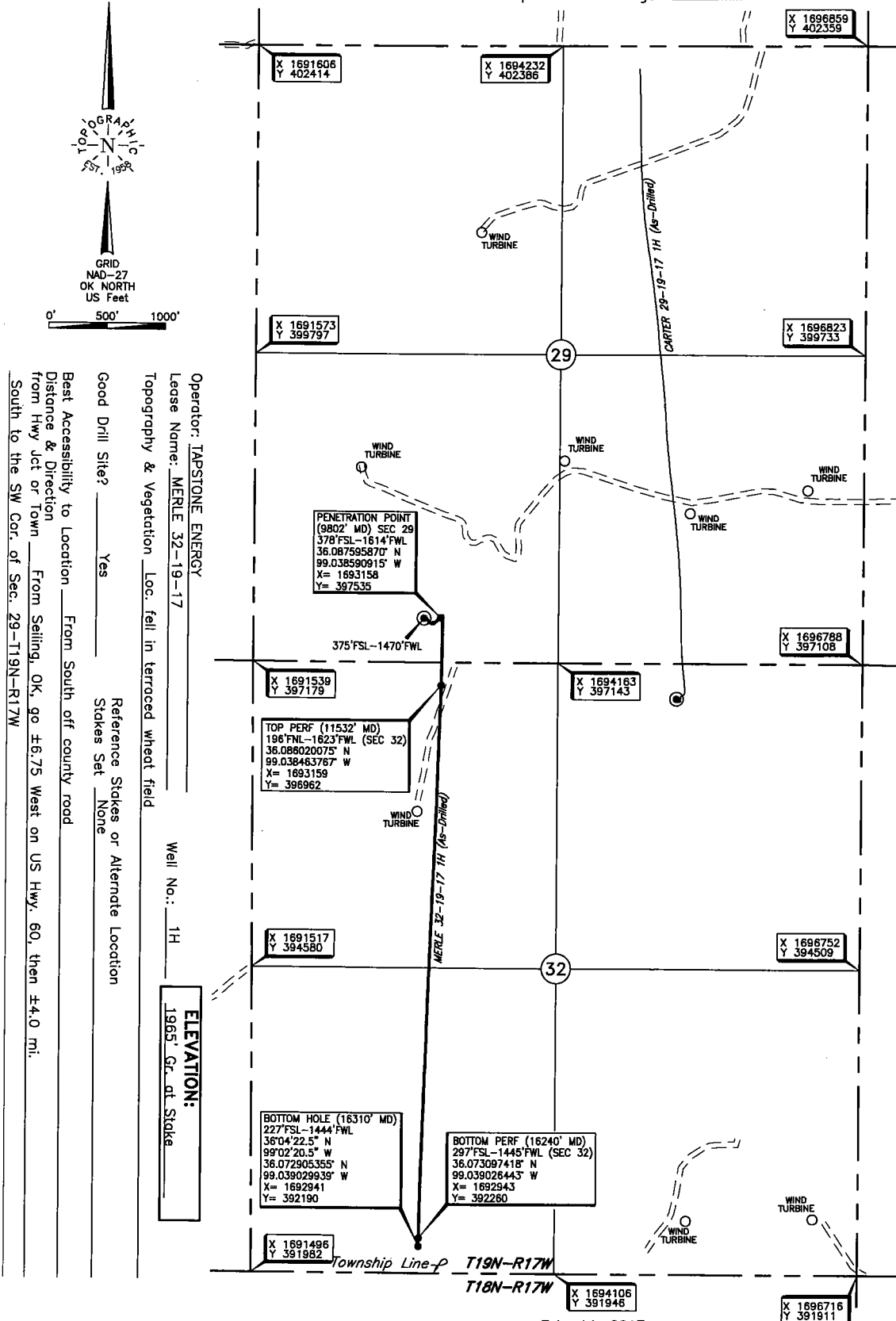
Table with columns: INITIAL TEST DATE, OIL-BBL/DAY, OIL-GRAVITY (API), GAS-MCF/DAY, GAS-OIL RATIO CU FT/BBL, WATER-BBL/DAY, PUMPING OR FLOWING, INITIAL SHUT-IN PRESSURE, CHOKE SIZE, FLOW TUBING PRESSURE.

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: Bryan Rother
Address: PO Box 1608, Oklahoma City, OK 73101-1608
Date: 2/27/2017
Phone Number: 405-702-1600
Email Address: brother@tapstoneenergy.com



375'FSL - 1470'FWL Section 29 Township 19N Range 17W I.M.



Operator: TAPSTONE ENERGY  
 Lease Name: MERLE 32-19-17  
 Topography & Vegetation: Loc. fell in terraced wheat field  
 Good Drill Site? Yes  
 Reference Stakes or Alternate Location: Stakes Set None  
 Best Accessibility to Location: From South of county road  
 Distance & Direction: From Sailing, OK, go ±6.75 West on US Hwy. 60, then ±4.0 mi. South to the SW Cor. of Sec. 29-T19N-R17W  
 Well No.: 1H  
**ELEVATION:**  
1965' Gr. at Stake

DATUM: NAD-27  
 LAT: 36°05'15.3" N  
 LONG: 99°02'20.3" W  
 LAT: 36.087588702° N  
 LONG: 99.038978800° W  
 STATE PLANE  
 COORDINATES: (US Feet)  
 ZONE: OK NORTH  
 X: 1693013  
 Y: 397534

Invoice # 269668 Date of Drawing: Feb. 14, 2017  
267223 Date Staked: Nov. 16, 2016 JGW

## FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION  
 FURNISHED BY TAPSTONE ENERGY