

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.: 35043235680000

Completion Report

Spud Date: November 15, 2017

OTC Prod. Unit No.: 043-222894

Drilling Finished Date: January 03, 2018

1st Prod Date: January 31, 2018

Completion Date: January 23, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: BIVENS 7-19-17 1H

Purchaser/Measurer: ENABLE

Location: DEWEY 18 19N 17W
NW NW NW NE
240 FNL 2495 FEL of 1/4 SEC
Latitude: 36.12917408 Longitude: -99.0523201
Derrick Elevation: 1938 Ground Elevation: 1908

First Sales Date: 01/31/2018

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	677719		670790	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	1515	900	1040	SURFACE
INTERMEDIATE	9 5/8	40	P-110	10903	1950	2075	SURFACE
PRODUCTION	5 1/2	20	P-110	16748	9000	880	11052

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

Total Depth: 16748

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
11532	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
Feb 26, 2018	MISSISSIPPIAN	620	50	4752	7665	1588	FLOWING		48	997

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN		Code: 359MSSP		Class: OIL	
Spacing Orders		Perforated Intervals			
Order No	Unit Size	From	To		
657193	640	11861	16748		
Acid Volumes		Fracture Treatments			
948 BARRELS 15% HCL		147,580 BARRELS, 3,981,757 POUNDS PROPPANT			

Formation	Top
BASE HEEBNER SHALE	6574
BASE DOUGLAS SANDS	6936
TONKAWA SAND	7019
TOP COTTAGE GROVE SAND	7479
HOGSHOOTER	7799
OSWEGO LIME	8159
ATOKA	8799
MISSISSIPPIAN / CHESTER LIME	9367

Were open hole logs run? No
 Date last log run:
 Were unusual drilling circumstances encountered? No
 Explanation:

Other Remarks
There are no Other Remarks.

Lateral Holes
Sec: 7 TWP: 19N RGE: 17W County: DEWEY NW NW NW NE 196 FNL 2174 FEL of 1/4 SEC Depth of Deviation: 11127 Radius of Turn: 851 Direction: 6 Total Length: 5621 Measured Total Depth: 16748 True Vertical Depth: 11447 End Pt. Location From Release, Unit or Property Line: 196

FOR COMMISSION USE ONLY
<div>Status: Accepted</div> <div>1139606</div>

API NO. 3504323568
OTC PROD. UNIT NO. 43222894

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

APR 23 2018

OKLAHOMA CORPORATION COMMISSION
640 Acres

☒ 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	18	TWP	19N	RGE	17W		
LEASE NAME	BIVENS 7-19-17						WELL NO.	1H	
NW 1/4	NW 1/4	NW 1/4	NE 1/4	FNL OF 1/4 SEC	240'	FEL OF 1/4 SEC	2495'		
ELEVATION Derrick FL	1,938'	Ground	1,908'	Latitude (if known)	36.12917408			Longitude (if known)	-99.0523201
OPERATOR NAME	Tapstone Energy, LLC						OTC/OCC OPERATOR NO.	23467	
ADDRESS	PO BOX 1608								
CITY	Oklahoma City			STATE	OK	ZIP	73101-1608		

COMPLETION REPORT

SPUD DATE 11/15/17
DRLG FINISHED DATE 1/3/18
DATE OF WELL COMPLETION 1/23/18
1st PROD DATE 1/31/18
RECOMP DATE

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.

6777A F.O.
672471 (Interim)

670790

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	13-3/8"	54.5	J-55	1,515'	900	1,040	SURFACE
INTERMEDIATE	9-5/8"	40	P-110	10,903'	1,950	2,075	SURFACE
PRODUCTION	5-1/2"	20	P-110	16,748'	9,000	880	11052' EST
LINER							

PACKER @ 11,532' BRAND & TYPE AS1-X PLUG @ TYPE PLUG @ TYPE
PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE

TOTAL DEPTH 16,748'

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	MISSISSIPPIAN
SPACING & SPACING ORDER NUMBER	640 ac - 657193
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	OIL
PERFORATED INTERVALS	11,861' - 16,748'
ACID/VOLUME	948 BBLS 15% HCl
FRACTURE TREATMENT (Fluids/Prop Amounts)	147,580 BBLS 3,981,757# PROPPANT

Reported to Frac Fracs

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

Gas Purchaser/Measurer

ENABLE

☒

OR

First Sales Date

1/31/2018

INITIAL TEST DATA

Oil Allowable (165:10-13-3)

INITIAL TEST DATE	2/26/2018
OIL-BBL/DAY	620
OIL-GRAVITY (API)	50
GAS-MCF/DAY	4752
GAS-OIL RATIO CU FT/BBL	7665
WATER-BBL/DAY	1588
PUMPING OR FLOWING	FLOWING
INITIAL SHUT-IN PRESSURE	
CHOKE SIZE	48
FLOW TUBING PRESSURE	997

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
4/18/18 DATE
405-702-1600 PHONE NUMBER
REGULATORY@TAPSTONEENERGY.COM EMAIL ADDRESS

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

WELL NO. 1H

NAMES OF FORMATIONS	TOP
BASE HEEBNER SHALE	6,574
BASE DOUGLAS SANDS	6,936
TONKAWA SAND	7,019
TOP COTTAGE GROVE SAND	7,479
HOGSHOOTER	7,799
OSWEGO LIME	8,159
ATOKA	8,799
MISSISSIPPIAN/CHESTER LIME	9,367

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 _____

was CO₂ encountered? ☐ yes ☒ no at what depths? _____

was H₂S encountered? ☐ yes ☒ no at what depths? _____

Were unusual drilling circumstances encountered? ☐ yes ☒ no

If yes, briefly explain below _____

Other remarks:

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

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:

LATERAL #1											
SEC	7	TWP	19N	RGE	17W	COUNTY DEWEY					
Spot Location						Feet From 1/4 Sec Lines		FNL	196'	FEL	2174'
NW		1/4		NW		1/4		NW		1/4	
NE		1/4		NE		1/4					
Depth of Deviation				11,127'		Radius of Turn		851		Direction	
								6.5		Total Length	
										5,621	
Measured Total Depth				16,748'		True Vertical Depth		11,447'		BHL From Lease, Unit, or Property Line:	
										196'	

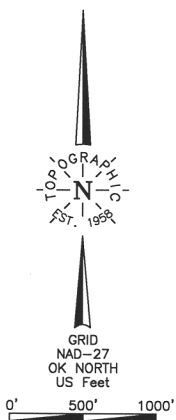
SEC	TWP	RGE	COUNTY			
Spot Location				Feet From 1/4 Sec Lines	FSL	FWL
1/4	1/4	1/4	1/4			
Depth of Deviation		Radius of Turn	Direction	Total Length		
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:			

SEC	TWP	RGE	COUNTY			
Spot Location				Feet From 1/4 Sec Lines	FSL	FWL
1/4	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:			

DEWEY

County, Oklahoma

240'FNL - 2495'FEL Section 18 Township 19N Range 17W I.M.



Operator: TAPSTONE ENERGY
Lease Name: BIVENS 7-19-17
Topography & Vegetation: Loc. fell in sloped grass pasture
Good Drill Site? Yes
Reference Stakes or Alternate Location: Stakes Set
Best Accessibility to Location: From North off county road
Distance & Direction from Hwy Jct or Town: From Sealing, OK, go ±6.75 mi. West on US Hwy. 60, then ±1.0 mi. South to the NE Cor. of Sec. 18-119N-R17W

Well No.: 1H
ELEVATION: 1908' Gr. at Stake

X=1686415
Y=407760

X=1686521
Y=418260

X=1686487
Y=415638

X=1686454
Y=413004

X=1686433
Y=410373

X=1689062
Y=407704

X=1691675
Y=407649

X=1691704
Y=410291

X=1691733
Y=412909

X=1691763
Y=415544

X=1691794
Y=418179

X=1689164
Y=418220

BOTTOM HOLE (16748' MD)
BOTTOM PERF (16748' MD)
198'FNL-2174'FEL
36°08'37.5" N
99°03'04.4" W
36.143753842" N
99.051221545" W
X= 1689618
Y= 418017

Hedges 6-19-17
1H (As-Drilled)

TOP PERF (11861' MD)
194'FSL-2433'FEL (SEC 7)
36.130365693" N
99.052109298" W
X= 1689303
Y= 413147

PENETRATION POINT
(9360' MD) (SEC 18)
264'FNL-2445'FEL
36.129106894" N
99.052151303" W
X= 1689285
Y= 412688

SURFACE HOLE
X=1689107
Y=412956

LOT 1

LOT 2

LOT 3

LOT 4

LOT 1

LOT 2

LOT 3

LOT 4

BOTTOM PERF
21508' MD

Rand 18/7-19-17
1H (As-Drilled)

TOP PERF
11330' MD

E/2-NW/4

E/2-SW/4

E/2-NW/4

E/2-SW/4

7

18

X=1686415
Y=407760

X=1686415
Y=407760

X=1686415
Y=407760

X=1686415
Y=407760

X=1686415
Y=407760

287282 Date of Drawing: Jan. 22, 2018
Invoice # 280031 Date Staked: Aug. 15, 2017 JP

FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION
FURNISHED BY TAPSTONE ENERGY

DATUM: NAD-27
LAT: 36°07'45.0"N
LONG: 99°03'08.4"W
LAT: 36.129174082° N
LONG: 99.052320100° W
STATE PLANE
COORDINATES: (US Feet)
ZONE: OK NORTH
X: 1689236
Y: 412713