

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.: 35051243360001

Completion Report

Spud Date: September 16, 2018

OTC Prod. Unit No.:

Drilling Finished Date: September 29, 2018

1st Prod Date:

Completion Date: November 01, 2018

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: BLANCHARD 1-32 SWD 1

Purchaser/Measurer:

Location: GRADY 32 7N 5W
SE SE NE NE
1049 FNL 249 FEL of 1/4 SEC
Latitude: 35.04135 Longitude: -97.74232
Derrick Elevation: 1165 Ground Elevation: 1147

First Sales Date:

Operator: SUPER HEATERS LLC 23795
PO BOX 421328
1701 E 20TH ST (ELK CITY)
HOUSTON, TX 77242-1328

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

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20			90		250	SURFACE
SURFACE	9 5/8	36	J-55	506	1000	300	SURFACE
PRODUCTION	7	26	P-110	6576	1500	1458	SURFACE

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

Total Depth: 6600

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
4040	WFT AS1X	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
-----------	-----------	-------------	-------------------	-------------	-------------------------	---------------	-------------------	--------------------------	------------	----------------------

There are no Initial Data records to display.

Completion and Test Data by Producing Formation

Formation Name: GREGORY

Code: 406GRGR

Class: COMM DISP

Spacing Orders

Order No	Unit Size
There are no Spacing Order records to display.	

Perforated Intervals

From	To
4050	4619

Acid Volumes

7,500 GALLONS 18% HCL

Fracture Treatments

There are no Fracture Treatments records to display.
--

Formation Name: GARNER

Code: 406GRNR

Class: COMM DISP

Spacing Orders

Order No	Unit Size
There are no Spacing Order records to display.	

Perforated Intervals

From	To
4642	4951

Acid Volumes

There are no Acid Volume records to display.
--

Fracture Treatments

There are no Fracture Treatments records to display.
--

Formation Name: PAWHUSKA

Code: 406PHSK

Class: COMM DISP

Spacing Orders

Order No	Unit Size
There are no Spacing Order records to display.	

Perforated Intervals

From	To
5116	5213

Acid Volumes

There are no Acid Volume records to display.
--

Fracture Treatments

There are no Fracture Treatments records to display.
--

Formation Name: ELGIN

Code: 406ELGN

Class: COMM DISP

Spacing Orders

Order No	Unit Size
There are no Spacing Order records to display.	

Perforated Intervals

From	To
5384	5499

Acid Volumes

There are no Acid Volume records to display.
--

Fracture Treatments

There are no Fracture Treatments records to display.
--

Formation Name: HOOVER

Code: 406HOVR

Class: COMM DISP

Spacing Orders**Order No****Unit Size**

There are no Spacing Order records to display.

Perforated Intervals**From****To**

5655

5797

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

There are no Fracture Treatments records to display.

Formation	Top
GREGORY LS	4307
GARNER SAND	4642
PAWHUSKA	5069
ELGIN	5220
HOOVER	5382
OREAD	6045

Were open hole logs run? Yes

Date last log run: September 27, 2018

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

COMMERCIAL DISPOSAL WELL. UIC NUMBER 1811610005

FOR COMMISSION USE ONLY

1142355

Status: Accepted

API NO. 051-24336
OTC PROD
UNIT NO.

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

MAR 15 2019

Oklahoma Corporation
Commission

Form 1002A
Rev. 2009

☒ ORIGINAL
☐ AMENDED (Reason)

COMPLETION REPORT

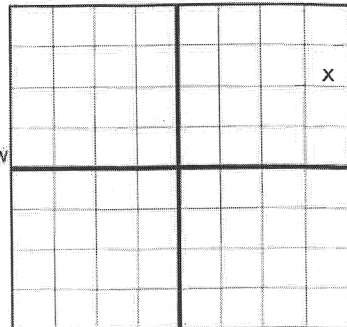
TYPE OF DRILLING OPERATION

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

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

COUNTY	GRADY	SEC	32	TWP	7N	RGE	5W
LEASE NAME	BLANCHARD SWD			WELL NO.	1		
SE 1/4	SE 1/4	NE 1/4	NE 1/4	1/4 SEC	1590'	1/4 SEC	2397'
ELEVATION	1165'	Ground	1147'	Latitude (if known)	35.04135		
Derrick FL				Longitude (if known)	-97.74232		
OPERATOR NAME	SUPER HEATERS, LLC			OTC/OCC OPERATOR NO.	23795		
ADDRESS	PO BOX 421328						
CITY	HOUSTON		STATE	TEXAS		ZIP	77242-1328

SPUD DATE 09/16/18
DRLG FINISHED DATE 09/29/18
DATE OF WELL COMPLETION 11/01/18
1st PROD DATE
RECOMP DATE
Longitude (if known) -97.74232



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)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	20"			90		250	SURFACE
SURFACE	9 5/8"	36	J55	506	1000	300	SURFACE
INTERMEDIATE							
PRODUCTION	7"	26	P110	6576	1500	1458	SURFACE
LINER							
TOTAL DEPTH							6,600

PACKER @ 4,040 BRAND & TYPE WFT AS1X PLUG @ TYPE PLUG @ TYPE
PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION 406 GRGR, 406 GRNR, 406 PHSK, 406 ELGN, 406 HOVR

FORMATION	GREGORY	GARNER	PAWHUSKA	ELGIN	HOOVER
SPACING & SPACING ORDER NUMBER					
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	COMM DISP				
	4050-4619	4642-4951	5116-5213	5384-5499	5655-5797
PERFORATED INTERVALS					
ACID/VOLUME	7500 GAL 18% HCL				
FRACTURE TREATMENT (Fluids/Prop Amounts)					

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

OR

Oil Allowable (165:10-13-3)

Gas Purchaser/Measurer

First Sales Date

INITIAL TEST DATA

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 PO BOX 188 ADDRESS
NEAL EARLE CANADIAN CITY TEXAS 79014 STATE ZIP
DATE 2/7/2018 PHONE NUMBER 806.323.9811
EMAIL ADDRESS earle@hadeng.com

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

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? X yes no

Date Last log was run 9/27/2018

Was CO₂ encountered? yes X no at what depths?

Was H₂S encountered? yes X no at what depths?

Were unusual drilling circumstances encountered? yes X no

If yes, briefly explain below

Other remarks: COMMERCIAL DISPOSAL WELL. UIC NUMBER 1811610005.

[illegible]

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.

[illegible]

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	TWP	RGE	COUNTY			
Spot Location			Feet From 1/4 Sec Lines		FSL	FWL
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 #2							
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:			

LATERAL #3							
SEC	TWP	RGE	COUNTY				
Spot Location		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:			