

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.: 35019261530002

**Completion Report**

Spud Date: October 08, 2018

OTC Prod. Unit No.:

Drilling Finished Date: October 15, 2018

1st Prod Date: January 09, 2019

Completion Date: January 08, 2019

**Drill Type:** STRAIGHT HOLE

Min Gas Allowable: Yes

Well Name: COX PENN SAND UNIT 201

Purchaser/Measurer:

Location: CARTER 16 2S 2W  
SE SE SE NE  
240 FSL 35 FEL of 1/4 SEC  
Latitude: 34.3839896 Longitude: -97.4044322  
Derrick Elevation: 959 Ground Elevation: 949

First Sales Date:

Operator: CITATION OIL & GAS CORPORATION 14156

14077 CUTTEN RD  
HOUSTON, TX 77069-2212

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
There are no Location Exception records to display.

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	756		578	SURFACE
INTERMEDIATE	9 5/8	40#	N-80	1629		348	SURFACE

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	5 1/2	17#	L-80	217	0	578	1564	1781

**Total Depth: 1781**

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
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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
Jan 09, 2019	PENN SD	30	23.3			72	PUMPING			

#### Completion and Test Data by Producing Formation

Formation Name: PENN SD

Code: 4090VSD

Class: OIL

#### Spacing Orders

Order No	Unit Size
45616	UNIT

#### Perforated Intervals

From	To
1568	1781

#### Acid Volumes

NO ACIDIZING PERFORMED AS PER OPERATOR
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#### Fracture Treatments

NO FRACTURE TREATMENT PERFORMED AS PER OPERATOR
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Formation	Top
PENN SD	1568

Were open hole logs run? Yes

Date last log run: October 15, 2018

Were unusual drilling circumstances encountered? No

Explanation:

#### Other Remarks

INJECTION STEAM PER UIC 1802730018. RIH W/ GS, 1 JT 13 3/8" 48# H40 ST&C CSG, FC & 17 JTS 13 3/8" CSG. SHOE @ 756' PMP 20 BFW, 578 SKS CLASS "H" CMT W/ 40% SILICA FLOUR + 0.05% CFL 80 + 2% CACL + 1/8 PPS CELLOFLAKE. IH W/ 9 5/8" FS, 1 JT 9 5/8" 40# N-80 BTC CSG, FC & 40 JTS 40# N-80 BTC CSG. CMT 9 5/8" CSG AS FOLLOWS: PMP 20 BFW, 12 BBLS MF, 10 BFW, 348 SKS CLASS "H" CMT W/ 40% SILICA FLOUR + 1% SMS + 10% SALT + 0.4% C-15 & 1/8 PPS CELLOFLAKE. TIH W/ 5 1/2" 17#, L-80, LINER AS FOLLOWS: 5 1/2" CIRC SHOE, 1 JT 5 1/2" CSG 17# L-80, (26') 2 - 5 1/2" SCREEN JTS. SHOE SET @ 1781' & TOP OF LINER @ 1564'. GRAVEL PACK 5 1/2" LINER. DICKIE WELCH W/ OCC COULD NOT BE ON LOCATION TO WITNESS MIT, APPROVED BY PHONE. POP ON 1/8/2019 @ 10:00AM.

OCC- UNITIZATION ORDER NUMBER 45616 COX PEN SAND UNIT FOR PENN SAND

UIC - PERMIT 180230018 FOR INJECTION OF WATER STEAM TO PRODUCE HYDROCARBONS

OCC - UIC ORDER NUMBER 669684 EXCEPTION TO OAC 165: 10-5-6(B)2(D) SIMULTANEOUS INJECTION OF WATER STEAM AND PRODUCTION WITH NO PACKER

OCC - HUFF & PUFF = WATER STEAM INJECTION WITH SIMULTANEOUS PRODUCTION OF OIL NO PACKER TO PRODUCE WELL

#### FOR COMMISSION USE ONLY

1141513

Status: Accepted