Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

API No.: 35051243550000

OTC Prod. Unit No.:

Drill Type:

Location:

Completion Report

Spud Date: August 18, 2018

Drilling Finished Date: August 25, 2018

1st Prod Date:

Completion Date: September 25, 2018

Purchaser/Measurer:

First Sales Date:

Operator: COBALT ENVIRONMENTAL SOLUTIONS LLC 23434 PO BOX 1266 18825 HIGHWAY 32 W ARDMORE, OK 73402-1266

Derrick Elevation: 1249 Ground Elevation: 1238

STRAIGHT HOLE

GRADY 36 7N 6W

NE NW NW NE 2375 FSL 565 FWL of 1/4 SEC

Well Name: DIBBLE KENT CLIFT SWD 1

Completion Type	Location Exception	Increased Density
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		

			C	Casing and Ce	ment				
Т	уре	Siz	e Weight	Grade	Fe	et	PSI	SAX	Top of CMT
SUF	RFACE	9 5	/8		46	60		250	SURFACE
PRODUCTION		7			61	20		450	3728
				Liner					
Туре	Size	Weight	Grade	Length	PSI	SAX	То	o Depth	Bottom Depth
	1		There are	e no Liner recoi	ds to displ	ay.			1

Total Depth: 6121

Pac	ker	PI	ug
Depth	Brand & Type	Depth Plug Type	
4705	AS-1X	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 r	no Initial Data	a records to disp	olay.							

Formation N	ame: PENNSYLVANIAN	Code: 409PSLV	Class: COMM DISP
Spacing Orders		Perforated In	tervals
Order No	Unit Size	From	То
There are no Spacing (Drder records to display.	4752	4790
		4820	4846
		4860	4868
		4964	4980
		5038	5052
		5080	5104
		5468	5482
		5502	5514
		5518	5532
		6046	6064
Acid V	olumes	Fracture Trea	atments
There are no Acid Volu	ume records to display.	There are no Fracture Treatm	ents records to display

Formation	Тор
COUNCIL GROVE	3692
ADMIRE	4132
PENNSYLVANIAN (TOP)	4270
CAMPBELL SANDS	4370
CREWS SANDS	4562
GRIFFIN SANDS	4596
HOOVER SANDS	4750
ELGIN SANDS	5464
ENDICOTT SAND	6030

Were open hole logs run? Yes

Date last log run: August 25, 2018

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks	
PERMIT NUMBER 1809320005	

FOR COMMISSION USE ONLY

Status: Accepted

1142649

API 051-24355 OTC PROD. UNIT NO.	(PLEASE TYPE OR U	SE BLACK INK ONLY)	0	Posi Oklahoma C	Conservat	ion Division 52000 1a 73152-2			APR 1	
AMENDED (Reason)				COMI	PLETION F	EPORT		OKLAH	OMA CO	RPORATION
TYPE OF DRILLING OPERATION	N DIRECTIONAL HOLE	HORIZONTAL HOLE	SPU	DATE	8-18	3-18		<u> </u>		
SERVICE WELL			DRU	3 FINISHED	8-2	5-18				*
COUNTY Grady		NP 7N RGE 6W	DATI	OF WELL	9-25-	2018				
EASE Dibt	ble Kent Clift SWD	WELL 1		PLETION ROD DATE						
NE 1/4 NW 1/4 NW		2375 FWLOF 56		OMP DATE			W			
LEVATION 1240 Crown		114 OEV		Longitude						
				(if known)						
973191L	alt Environmental So	iutions, LLC	OPERATO		234	134				
ADDRESS		P O Box 1266								
	Ardmore	STATE	TX	ZIP	73402	-1266			LOCATE W	L L L L
SINGLE ZONE		CASING & CEMENT			Laner		مود سر مر مر	- T	T	T
MULTIPLE ZONE		TYPE	SIZE	WEIGHT	GRADE		FEET	PSI	SAX	TOP OF CMT
Application Date COMMINGLED		CONDUCTOR	9 5/8				460		050	0
Application Date		INTERMEDIATE	9.08				460	-	250	Surface
ORDER NO. NCREASED DENSITY		PRODUCTION	7			~	3120		450	3728
DRDER NO.	I	LINER	1		ļ		120		400	3120
PACKER @ 4,705 BRANI	~~~~~~ AP 4V	L1		1	1				TOTAL	6,121
	D&TYPE <u>AS-1X</u> D&TYPE		*******						DEPTH	
COMPLETION & TEST DATA				7						
ORMATION	Pennsylvanian	Pennsylvania								
PACING & SPACING	4809320005	1089320005	1.	eeren	ache					
RDER NUMBER LASS: Oil, Gas, Dry, Inj,				ee i e ji						
Disp, Comm Disp, Svc	Comm Disp	Comm Disp								
	4752-4790, 4820-			i i sharit i						
ERFORATED	4846, 4860-4868, 4964-4980, 5038-									
NTERVALS	5052, 5080-5104,									
	5468-5482, 5502- 5514, 5518-5532,	6046-6064								
CIDVOLUME			_							
FRACTURE TREATMENT										
Fluids/Prop Amounts)		_								
NITIAL TEST DATA	Min Gas Al	R	9-17-7)			urchaser/N Jales Date	leasurer			
NITIAL TEST DATE		1	T							
DIL-BBL/DAY			1							
XL-GRAVITY (API)		1	/							
AS-MCF/DAY		1								Th
AS-OIL RATIO CU FT/BBL		1								
ATER-BBL/DAY					ΔG	G	IR	MIT		
JMPING OR FLOWING							and the second se			
ITIAL SHUT-IN PRESSURE				F F			1111			
		-								11/
HOKE SIZE										
LOW TUBING PRESSURE		<u> </u>	1							
A record of the form floor of the formation of the format	<	Micha	el W S	chmidt, A	gent	e of the con xe true, com	tents of the ect, and c	its report and am omplete to the b 3/30/20		iy my organization wledge and belief. 05-919-0555
SIGNATU 11609 Rand		N/ Oklahoma City CITY	ME (PRI OK STATE	NT OR TYPE 73162 ZIP			regu	DATE Iatorysolutio EMAIL ADD	ons@cox	HONE NUMBER .net

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VAMES OF FORMATIONS	тор	FOR COMMISSION USE ONLY
Council Grove Admire Pennsylvanian (Top) Campbell Sands Crews Sands Griffin Sands Hoover Sands Elgin Sands Endicott Sand	3,692 4,132 4,270 4,370 4,562 4,596 4,750 5,464 6,030	ITD on file YES NO APPROVED DISAPPROVED 2) Reject Codes
Other remarks: <u>Permit</u>	180932000	

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNT	γ			
Spot Loc	ation	1/4	1/4	1/4 F	Feet From 1/4 Sec Lines	FSL	FWL
Measure	d Total Depth	ITrue	Vertical Depth	1	HL From Lease, Unit, or Pr	operty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

	TWP	RGE	COUM	11 Y			
Spot Loca	tion 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	
Aeasured	Total Depth		True Vertical Depth		BHL From Lease, Unit, or Pr	operty Line:	
ATERAL			1				
SEC	TWP	RGE	COUM	ITY			
Spot Loca	tion 1/4	<u>1</u>	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation			Radius of Turn		Direction	Total Length	
Aeasured	Total Depth		True Vertical Depth		BHL From Lease, Unit, or Pr	operty Line:	

SEC	TWP	RGE		NTY			
Spot Loc	ation 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	
Measure	d Total Depth		True Vertical Depth		BHL From Lease, Unit, or Pr	operty Line:	

	 640	Acres		
	Ι			1
	·			
	├ ─>	<u> </u>		

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

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