For KCC Use:	
Effective Dete:	06/26/2017
District # 1	

Expected Spud Date:

## KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1355705

Form CB-1 Oct 2016 Form must be Typed Form must be Signed Ali blanks must be Filled

No CATHODIC PROTECTION BOREHOLE INTENT

Must be approved by the KCC styly (60) days prior to commencing well.

Form KSONA-1, Certification of Compilance with the Kansas Surface Owner Notification Act, MUST be submitted with this form. SGA? Z Yes No

year

day

07/30/2017

month

Spot Description: Sec. 21 S. R. 34 SW SW SE Twp. 31 □E **V**W (0/2/2/20) 189 N / ✓ S Line of Section E / ✓ W Line of Section feet from 1620 feet from

PERATOR: License# 33659 ame: ONEOK NGL Pipeline, LLC	189 feet from N / V S Line of Section
ame: Ottook Hot I points, teo	189 feet from N / S Line of Section 1620 feet from E / W Line of Section
DO BOY 20	
idress 1: PO BOX 29	is SECTION: Regular Irregular?
ddress 2:	(Check directions from nearest outside corner boundries)
ty: MEDFORD State: OK Zip: 73759 + 0029	County: Seward
ontact Person; Wiley Martens	Facility Name: Lahey 2
hone: 580-395-6322	
	Borehole Number: 1 2775 Estimated
ONTRACTOR: License# 33421	Ground Surface Elevation: MSL
ame: Woofter Pump & Well, Inc.	Cathodic Borehole Total Depth: 250 feet
Type Drilling Equipment:	Depth to Bedrock; 350 feet
☑ Air Rotary ☐ Other	Water Information
onstruction Features	Aquifer Penetration: None Single Multiple
	·
ength of Cathodic Surface (Non-Metallic) Casing	Eng.
Planned to be set: 20 feet	Deput to bottom of usable water.
ength of Conductor pipe (if any): 0 feet	Water well within one-quarter mile: Yes No
urface casing borehole size: inches	Public water supply well within one mile: Yes Y No
athodic surface casing size;inches	Water Source for Drilling Operations:
athodic surface casing centralizers set at depths of: 10 ; 20 ;	☐ Well ☐ Farm Pond ☐ Stream ☑ Other
	Water Well Location:
	DWR Permit # Apply if needed.
athodic surface casing will terminate at:	Standard Dimension Ratio (SDR) is = 19.56
☐ Above surface ☑ Surface Vault ☐ Below Surface Vault	
tless casing adaptor will be used: Yes VNo Depthfeet	(Cethodic surface csg. O.D. in inches / MWT in Inches = SDR)
node installation depths are: 240; 230; 220; 210; 200;	Annular space between borehole and casing will be grouted with:
	☐ Concrete ☑ Neat Cement ☐ Bentonite Cement ☐ Bentonite Clay
90 190 170 160 150 140 130 .	Anode vent pipe will be set at: 5 feet above surface
	Anode conductor (backfill) material TYPE: Loresco SC-3
	Depth of BASE of Backfill Installation material: 250
	Depth of TOP of Backfill Installation material: 110
AFFIDAVIT	Borehole will be Pre-Plugged? Yes V No
a agreed that the following minimum requirements will be met:  Notify the appropriate District office prior to spudding and again before plugging the wand placement is necessary prior to plugging. In all cases, notify District Office prior to Notify appropriate District Office 48 hours prior to workovor or re-entry.	
•	
A copy of the approved notice of inlent to drill shall be posted on each drilling rig.	
The minimum amount of cathodic surface casing as specified below shall be set by g	routing to the top when the cathodic surface casing is set.
File all required forms: a. File Drill Pit Application (form CDP-1) with Intent to Drill (fo Act (form KSONA-1) with Cathodic Protection Borehole Intent (CB-1) c. File Complet d. Submit plugging report (CP-4) within 60 days after final plugging is completed.	tion Form (ACO-1) within 60 days from spud date.  Received
	KANSAS COPPODATION COMMISSION
	TO CONFORMING COMMISSION
	KANSAS CORPORATION COMMISSION
ubmitted Electronically	JUL 0 6 2017
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For KCC Use ONLY	JUL 0 6 2017 CONSERVATION DIVISION
· · · · · · · · · · · · · · · · · · ·	JUL 0.6 2017  CONSERVATION DIVISION  WICHITA, KS  If this permit has expired or will not be drilled, check a box below, sign, date and return
For KCC Use ONLY API # 15 - 15-175-22251-00-00	JUL 0 6 2017  CONSERVATION DIVISION WICHITA, KS
For KCC Use ONLY  API # 15 - 15-175-22251-00-00  Conductor pipe required 0 feet	JUL 0 6 2017  CONSERVATION DIVISION WICHITA, KS  If this permit has expired or will not be drilled, check a box below, sign, date and return to the address below.
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