API NUMBER: 073 26846

Oil & Gas

Horizontal Hole

**OKLAHOMA CORPORATION COMMISSION** OIL & GAS CONSERVATION DIVISION P.O. BOX 52000 **OKLAHOMA CITY, OK 73152-2000** (Rule 165:10-3-1)

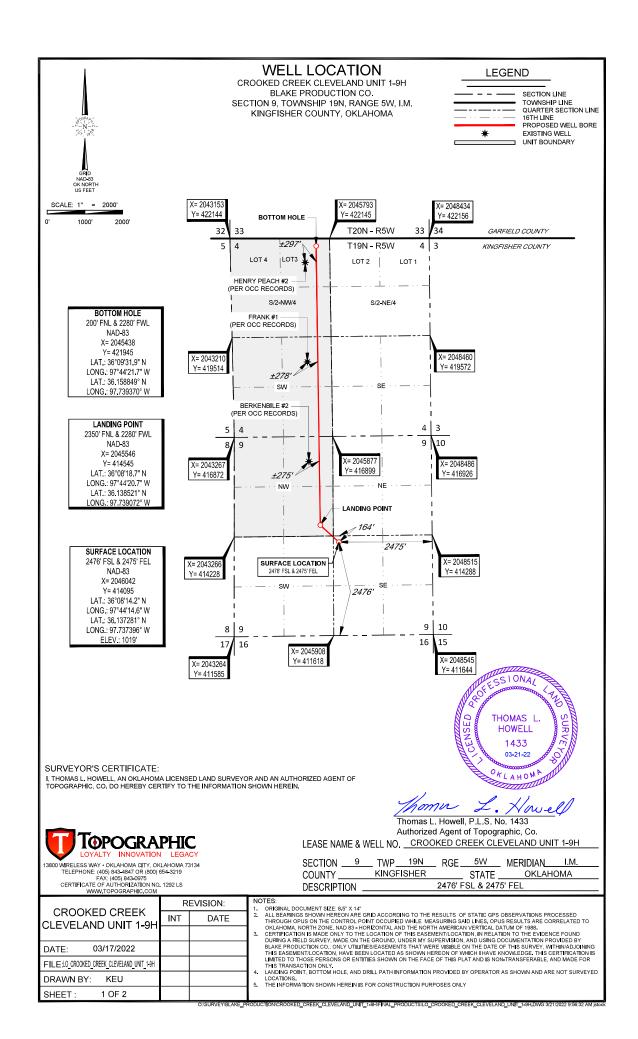
Approval Date: 03/31/2022 09/30/2023 Expiration Date:

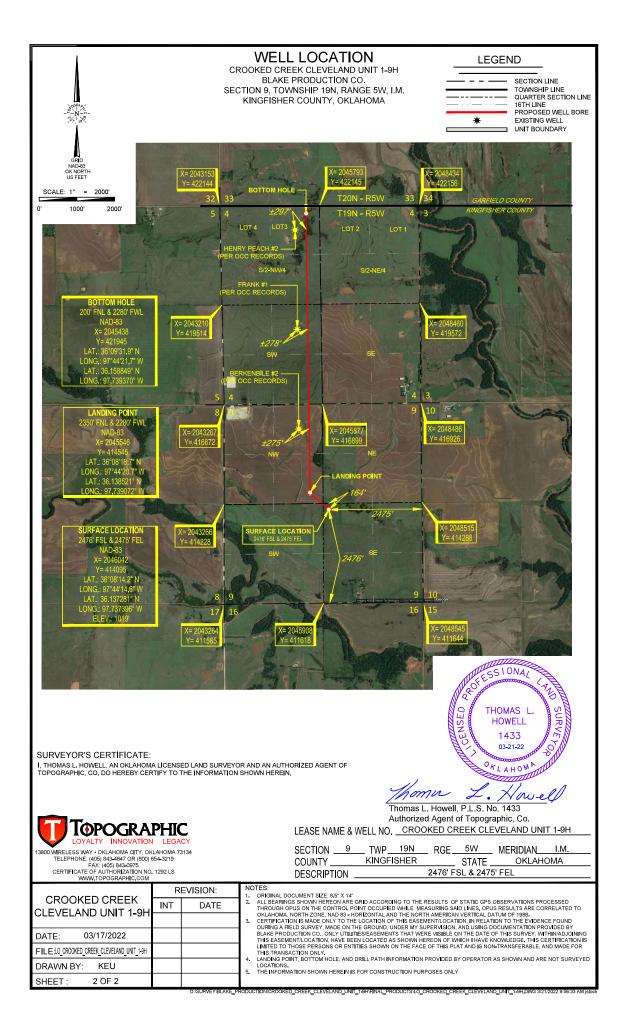
## PERMIT TO DRILL

				<u> </u>	. I X IVII I	TO DIVILL				
WELL LOCATION:	Section: 09	Township	: 19N R	ange: 5W	County:	KINGFISHER				
SPOT LOCATION:	NW NW	NW SE	FEET FROM QU	ARTER: FROM	SOUTH	FROM EAST				
			SECTION	LINES:	2476	2475				
Lease Name:	CROOKED CREE	EK CLEVELAND	UNIT	Well No	: 1-9H		Well will be	2475 feet fr	om nearest unit o	or lease boundary.
Operator Name:	BLAKE PRODUC	CTION COMPANY	Y INC	Telephone	: 4052869	300		C	OTC/OCC Numb	er: 18119 0
BLAKE PRODUCTION COMPANY INC						LARRY AND	ALICE SIMUNE	K		
1601 NW EXPRESSWAY STE 777						25630 E 590	RD			
OKLAHOMA	CITY,	ОК	73118-144	6		MARSHALL		ОК	73056	
						ı				
Formation(s)	(Permit Valid									
Name	-	Cod		Depth						
1 CLEVELANI		4050	CLVD	5620						N 5 "
Spacing Orders:	410744			Location Exce	eption Order	: No Exception	ons ———	Increased	Density Orders:	No Density
Pending CD Numb	ers: No Pen	ding		Working ir	nterest owne	rs' notified: ***			Special Orders:	No Special
Total Depth: 13252 Ground Elevation: 1019 Surface Casing: 450 Depth to base of Treatable Water-Bearing FM: 200										
Total Depth: 1	13252 Gi	round Elevation:	1019	Surface	Casing:	450	Depth t	o base of Treata	able Water-Bearing	FM: 200
	13252 Gi		1019	Surface	Casing:		Depth t		able Water-Bearing	FM: 200
Under Fresh Wate	Federal Jurisdiction	n: No d: No	1019	Surface	Casing:	Approved Method	·	ing Fluids:		FM: 200
Under Fresh Wate	Federal Jurisdiction	n: No d: No	1019	Surface	Casing:	Approved Method	d for disposal of Drilli application (REQUIR	ing Fluids: ES PERMIT) CLOSED SYST		IIT NO: 22-38208
Under Fresh Wate Surface	Federal Jurisdictior r Supply Well Drillec e Water used to Dril	n: No d: No	1019	Surface	Casing:	Approved Method	d for disposal of Drilli application (REQUIR	ing Fluids: ES PERMIT)	PERM	IIT NO: 22-38208
Under Fresh Wate Surface	Federal Jurisdiction r Supply Well Drillec e Water used to Dril	n: No d: No l: Yes			Casing:	Approved Method D. One time land a H. (Other)	d for disposal of Drilli application (REQUIR agory of Pit: C	ing Fluids: ES PERMIT) CLOSED SYST	PERM	IIT NO: 22-38208
Under Fresh Wate Surface  PIT 1 INFOR Type of	Federal Jurisdiction r Supply Well Drilled e Water used to Dril  MATION Pit System: CLOS	n: No d: No l: Yes			Casing:	Approved Method D. One time land a H. (Other)  Cate Liner not require	d for disposal of Drilli application (REQUIR application CREQUIR appropriate C	ing Fluids: EES PERMIT) CLOSED SYST REQUEST	PERM	IIT NO: 22-38208
Under Fresh Wate Surface  PIT 1 INFOR Type of Type of M	Federal Jurisdiction r Supply Well Drillec e Water used to Dril	n: No d: No l: Yes			Casing:	Approved Method D. One time land a H. (Other)  Cate Liner not require	d for disposal of Drilli application (REQUIR agory of Pit: C	ing Fluids: EES PERMIT) CLOSED SYST REQUEST	PERM	IIT NO: 22-38208
PIT 1 INFOR Type of Type of M Chlorides Max: 50	Federal Jurisdiction r Supply Well Drilled e Water used to Dril  MATION Pit System: CLOS lud System: WATE	n: No d: No l: Yes SED Closed Syst	em Means Steel	Pits	Casing:	Approved Method D. One time land a H. (Other)  Cate Liner not require	d for disposal of Drilli application (REQUIR application (REQUIR appropriate C appropriate C a	ing Fluids: EES PERMIT) CLOSED SYST REQUEST	PERM	IIT NO: 22-38208
PIT 1 INFOR Type of Type of M Chlorides Max: 50	Federal Jurisdiction r Supply Well Drilled e Water used to Dril  MATION Pit System: CLOS lud System: WATE 000 Average: 3000	n: No d: No l: Yes  SED Closed Syster BASED  r greater than 10ft	em Means Steel	Pits	Casing:	Approved Method D. One time land a H. (Other)  Cate Liner not require	d for disposal of Drilli application (REQUIR application (REQUIR appropriate C appropriate C a	ing Fluids: EES PERMIT) CLOSED SYST REQUEST	PERM	IIT NO: 22-38208
PIT 1 INFOR Type of Type of M Chlorides Max: 50	Federal Jurisdiction r Supply Well Drilled e Water used to Dril  MATION Pit System: CLOS lud System: WATE 000 Average: 3000 top of ground water	n: No d: No l: Yes EED Closed Syster BASED r greater than 10ft	em Means Steel	Pits	Casing:	Approved Method D. One time land a H. (Other)  Cate Liner not require	d for disposal of Drilli application (REQUIR application (REQUIR appropriate C appropriate C a	ing Fluids: EES PERMIT) CLOSED SYST REQUEST	PERM	IIT NO: 22-38208
PIT 1 INFOR Type of Type of M Chlorides Max: 50 Is depth to Within 1	Federal Jurisdiction r Supply Well Drilled e Water used to Dril  MATION Pit System: CLOS lud System: WATE 000 Average: 3000 top of ground water mile of municipal wa	n: No d: No l: Yes  EED Closed Syst ER BASED  r greater than 10ft atter well? N on Area? N	em Means Steel	Pits	Casing:	Approved Method D. One time land a H. (Other)  Cate Liner not require	d for disposal of Drilli application (REQUIR application (REQUIR appropriate C appropriate C a	ing Fluids: EES PERMIT) CLOSED SYST REQUEST	PERM	IIT NO: 22-38208
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PIT 1 INFOR Type of Type of M Chlorides Max: 50 Is depth to Within 1 Pit is not to	MATION Pit System: CLOS lud System: WATE 000 Average: 3000 top of ground water mile of municipal wa Wellhead Protectio ocated in a Hydrolog HOLE 1 Township:	n: No d: No d: No l: Yes  EED Closed Syst ER BASED  r greater than 10ft ater well? N on Area? N gically Sensitive A	em Means Steel t below base of pi wrea.	Pits t? Y		Approved Method D. One time land a H. (Other)  Cate Liner not require Pit L Pit Location	d for disposal of Drilli application (REQUIR agory of Pit: C ed for Category: C Location is: NON HS Formation: FAIRMC	ing Fluids: EES PERMIT) CLOSED SYST REQUEST  SA ONT	PERM	IIT NO: 22-38208
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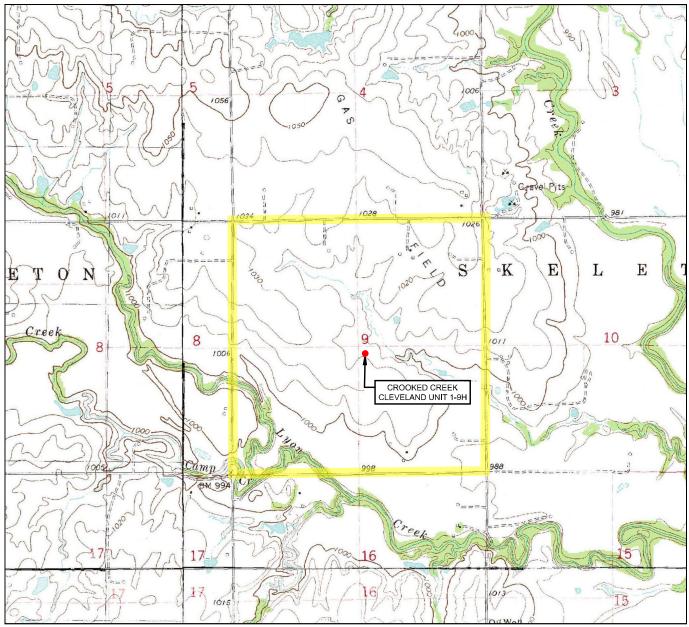
NOTES:

Category	Description
DEEP SURFACE CASING	[3/28/2022 - GC2] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	[3/28/2022 - GC2] - OCC 165:10-3-10 REQUIRES:
	1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;
	2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,
	3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG
SPACING - 410744	[3/31/2022 - G56] - (UNIT) W2 4 & NW4 9-19N-5W EST CROOKED CREEK CLEVELAND UNIT FOR CLVD





## **LOCATION & ELEVATION VERIFICATION MAP**



LEASE NAME & WELL NO. CROOKED CREEK CLEVELAND UNIT 1-9H

 SECTION
 9
 TWP
 19N
 RGE
 5W
 MERIDIAN
 I.M.

 COUNTY
 KINGFISHER
 STATE
 OKLAHOMA

 DESCRIPTION
 2476' FSL & 2475' FEL

 ELEVATION
 1019'

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY BLAKE PRODUCTION CO.. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

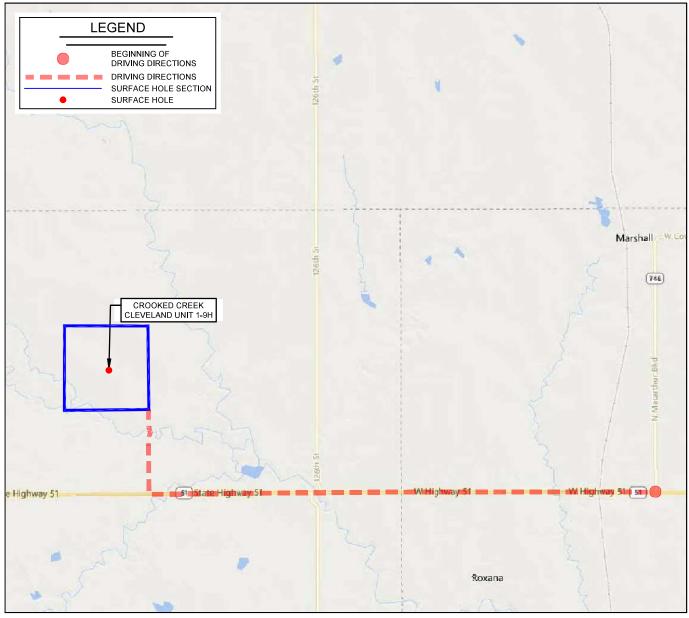
ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM 1983, U.S. SURVEY FEET AND THE NORTH AMERICAN VERTICAL DATUM OF 1988.





13800 WIRELESS WAY • OKLAHOMA CITY, OKLAHOMA 73134 TELEPHONE: (405) 843-4847 OR (800) 654-3219 FAX: (405) 843-0975 CERTIFICATE OF AUTHORIZATION NO. 1292 LS WWW.TOPOGRAPHIC.COM

## VICINITY MAP



LEASE NAME & WELL NO. CROOKED CREEK CLEVELAND UNIT 1-9H

 SECTION
 9
 TWP
 19N
 RGE
 5W
 MERIDIAN
 I.M.

 COUNTY
 KINGFISHER
 STATE
 OKLAHOMA

 DESCRIPTION
 2476' FSL & 2475' FEL

**DISTANCE & DIRECTION** 

FROM THE INTERSECTION OF OK-51 & OK-74E SOUTH OF MARSHALL,
OK GO ±6.0 MI. WEST ON OK-51, THEN GO ±1.0 MI. NORTH ON N2960
RD. TO THE SOUTHEAST CORNER OF SECTION 9-T19N-R5W.

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