API NUMBER: 051 24783

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

Approval Date: 05/06/2020

Expiration Date: 11/06/2021

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION:	Section:	16	Township:	9N Rai	nge: 6W	County: G	RADY				
SPOT LOCATION:	NE NW	NE	NE	FEET FROM QUAI	RTER: FROM	NORTH	FROM EAST				
				SECTION L	INES:	245	840				
Lease Name:	WATERMELO	N 0906			Well No:	16-21-1M)	СН	Well will be	245 f	eet from nearest unit	or lease boundary.
Operator Name:	CAMINO NATU	JRAL RES	SOURCES	LLC	Telephone:	72040527	06			OTC/OCC Num	ber: 24097 0
CAMINO NAT	TURAL RESC	DURCE	S LLC								
1401 17TH S	T STE 1000						JERRY CAMI	PBELL			
DENVER,			СО	80202-1247	,		1539 COUNT	Y ROAD 1212			
1							TUTTLE			OK 73089	
										, , , , ,	
	/Dame:t \/al	:- { :	-tl		١.						
Formation(s)	(Permit vai	id for Li		mations Only	,						
Name			Code		Depth						
1 MISSISSIPF 2 WOODFORI			359M 319W		10692 10823						
			31900								No Donoity Ordoro
Spacing Orders:	144013 667644			L	ocation Excep	otion Orders	No Exceptions		Incre	ased Density Orders:	No Density Orders
	366115										
				-						Special Orders:	No Special Orders
Pending CD Number										•	
	20200098										
	20200098										
	20200098										
	20200030	55									
Total Depth: 1	19069	Ground E	levation: 1	349	Surface (Casing:	1500	Depth to	o base of 1	reatable Water-Bearin	ng FM: 350
											whee been ennioused
Under	Federal Jurisdict								Dee	ep surface casing	nas been approved
Fresh Water Supply Well Drilled: No							Approved Method	for disposal of Drilli			g nas been approved
Surface								for disposal of Drilli	ing Fluids		RMIT NO: 20-37326
	e Water used to D	led: No							ing Fluids		
		led: No					D. One time land a		ing Fluids		
PIT 1 INFOR	e Water used to E	led: No					D. One time land a		ing Fluids		
PIT 1 INFOR	e Water used to E RMATION Pit System: CLO	led: No Orill: Yes OSED CI		m Means Steel P	its		D. One time land a H. SEE MEMO Cate Liner not require	pplication (REQUIRI gory of Pit: C d for Category: C	ing Fluids		
PIT 1 INFOR Type of M	e Water used to E MATION Pit System: CL0 Iud System: WA	led: No Drill: Yes OSED CI		rm Means Steel P	iits		D. One time land a H. SEE MEMO Cate Liner not require Pit L	gory of Pit: C d for Category: C ocation is: AP/TE D	ES PERMI		
PIT 1 INFOR Type of Type of M Chlorides Max: 50	RMATION Pit System: CL0 Ilud System: WA 000 Average: 300	led: No Drill: Yes OSED CI ATER BAS	ED				D. One time land a H. SEE MEMO Cate Liner not require Pit L	pplication (REQUIRI gory of Pit: C d for Category: C	ES PERMI		
PIT 1 INFOR Type of Type of M Chlorides Max: 50	EMATION Pit System: CLud System: WA 000 Average: 300 top of ground wa	OSED CI	ED r than 10ft l				D. One time land a H. SEE MEMO Cate Liner not require Pit L	gory of Pit: C d for Category: C ocation is: AP/TE D	ES PERMI		
PIT 1 INFOR Type of Type of M Chlorides Max: 50	RMATION Pit System: CLu Iud System: WA 000 Average: 300 to top of ground wa mile of municipal	OSED CI TITER BAS 00 uter greate water wel	ED r than 10ft l l? N				D. One time land a H. SEE MEMO Cate Liner not require Pit L	gory of Pit: C d for Category: C ocation is: AP/TE D	ES PERMI		
PIT 1 INFOR Type of Type of M Chlorides Max: 50 Is depth to Within 1	RMATION Pit System: CLo Ilud System: WA 000 Average: 300 top of ground wa mile of municipal Wellhead Prote	OSED CI TER BAS 00 uter greate water wel	ED r than 10ft l R N R N	below base of pit∜			D. One time land a H. SEE MEMO Cate Liner not require Pit L	gory of Pit: C d for Category: C ocation is: AP/TE D	ES PERMI		
PIT 1 INFOR Type of Type of M Chlorides Max: 50 Is depth to Within 1	RMATION Pit System: CLu Iud System: WA 000 Average: 300 to top of ground wa mile of municipal	OSED CI TER BAS 00 uter greate water wel	ED r than 10ft l R N R N	below base of pit∜			D. One time land a H. SEE MEMO Cate Liner not require Pit L	gory of Pit: C d for Category: C ocation is: AP/TE D	ES PERMI		
PIT 1 INFOR Type of M Chlorides Max: 50 Is depth to Within 1 Pit is Is	RMATION Pit System: CLC Illud System: WA 000 Average: 300 top of ground wa mile of municipal Wellhead Prote located in a Hydro	led: No Orill: Yes OSED CI ATER BAS O0 Ater greate water wel ction Area	r than 10ft l l? N l? N Sensitive Ar	below base of pit?	Y Y		D. One time land a H. SEE MEMO Cate Liner not require Pit L Pit Location I	gory of Pit: C d for Category: C ocation is: AP/TE D Formation: TERRAC	ES PERMI		
PIT 1 INFOR Type of M Chlorides Max: 50 Is depth to Within 1 Pit is le PIT 2 INFOR Type of	RMATION Pit System: CL0 Indu System: WA 000 Average: 300 to po f ground wa mile of municipal Wellhead Prote located in a Hydro RMATION Pit System: CL0	led: No Orill: Yes OSED CI ATER BAS OO titer greate water wel cction Area ologically S	r than 10ft l l? N l? N Sensitive Ar	below base of pit?	Y Y		D. One time land a H. SEE MEMO Cate Liner not require Pit L Pit Location I	gory of Pit: C d for Category: C ocation is: AP/TE D Formation: TERRAC	ES PERMI		
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PIT 1 INFOR Type of M Type of M Chlorides Max: 50 Is depth to Within 1 Pit is Is PIT 2 INFOR Type of M Chlorides Max: 30	RMATION Pit System: CL0 Indu System: WA 000 Average: 300 to top of ground wa mile of municipal Wellhead Prote located in a Hydro RMATION Pit System: CL0 Indu System: OIL 000000 Average:	OSED CI TER BAS OO ster greate water wel ction Area clogically S OSED CI BASED 200000	ED r than 10ft I ? N i? N Sensitive Ar	below base of pit? ea. m Means Steel P	y Y		D. One time land a H. SEE MEMO Cate Liner not require Pit L Pit Location I	gory of Pit: C d for Category: C ocation is: AP/TE D Formation: TERRAC	DEPOSIT		
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PIT 1 INFOR Type of M Type of M Chlorides Max: 50 Is depth to Within 1 Pit is Is PIT 2 INFOR Type of M Chlorides Max: 30 Is depth to	RMATION Pit System: CL0 Indu System: WA 000 Average: 300 to top of ground wa mile of municipal Wellhead Prote located in a Hydro RMATION Pit System: CL0 Indu System: OIL 000000 Average:	OSED CI TER BAS OU Uniter greate Water wel OSED CI BASED COSED CI BASED COSED CI BASED COSED CI BASED COSED CI Water greate Water wel	r than 10ft I N N Sensitive Ar	below base of pit? ea. m Means Steel P	y Y		D. One time land a H. SEE MEMO Cate Liner not require Pit L Pit Location I	gory of Pit: C d for Category: C ocation is: AP/TE D Formation: TERRAC gory of Pit: C d for Category: C	DEPOSIT		

located in a Hydrologically Sensitive Area.

MULTI UNIT HOLE 1

Section: 21 Township: 9N Range: 6W Total Length: 7970

County: GRADY

Measured Total Depth: 16069

Spot Location of End Point: SW NE NE SE True Vertical Depth: 11010

Feet From: SOUTH

1/4 Section Line: 2200

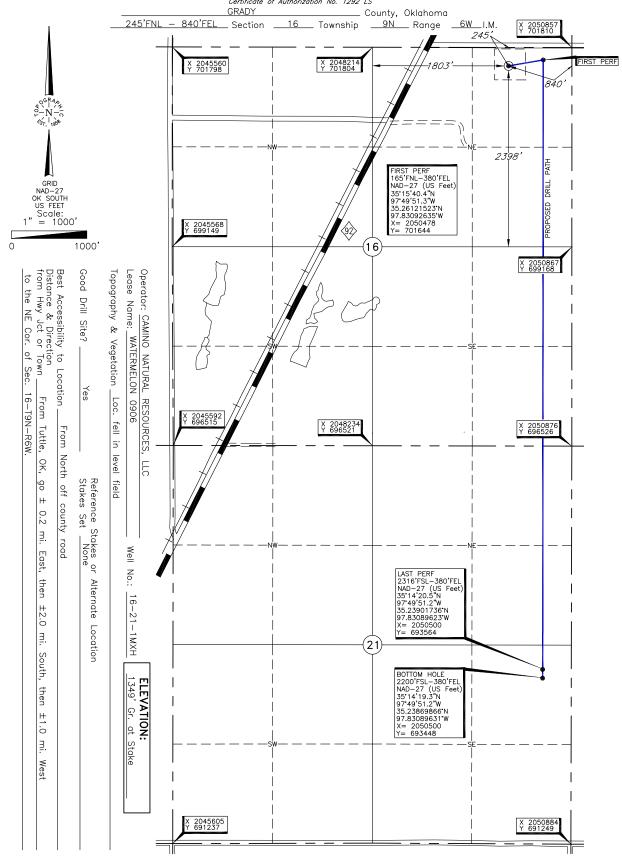
End Point Location from
Lease,Unit, or Property Line: 380

NOTES:	
Category	Description
DEEP SURFACE CASING	5/4/2020 - G71 - 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	5/4/2020 - G71 - OCC 165:10-3-10 REQUIRES:
	1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;
	2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,
	3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG
MEMO	5/4/2020 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS (REQUIRED - WEST CREEK), PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202000979	5/6/2020 - GC2 - 16-9N-6W X144013 MSSP 1 WELLS NO OP NAMED REC 5-5-2020 (HUBER)
PENDING CD - 202000980	5/6/2020 - GC2 - 21-9N-6W X667644 MSSP 1 WELL NO OP. NAMED REC 5-4-2020 (PORTER P.)
PENDING CD - 202000981	5/6/2020 - GC2 - (I.O.) 16 & 21-9N-6W EST MULTIUNIT HORIZONTAL WELL X144013 MSSP 16-9N-6W X366115 WDFD 16-9N-6W X667644 MSSP, WDFD 21-9N-6W (WDFD IS THE ADJACENT COMMON SOURCE OF SUPPLY TO MSSP) 67% 16-9N-6W 33% 21-9N-6W NO OP. NAMED REC 5-5-2020 (HUBER)
PENDING CD - 202000982	5/6/2020 - GC2 - (I.O.) 16 & 21-9N-6W X144013 MSSP 16-9N-6W X366115 WDFD 16-9N-6W X667644 MSSP, WDFD 21-9N-6W COMPL. INT. (16-9N-6W) NCT 165' FNL, NCT 0' FSL, NCT 330' FEL COMPL. INT. (21-9N-6W) NCT 0' FNL, NCT 2,382' FSL, NCT 330' FEL NO OP. NAMED REC 5-4-2020 (PORTER P.)
PENDING CD - 202000983	5/6/2020 - GC2 - (I.O.) 21-9N-6W X165:10-3-28(C)(2)(B) MSSP (WATERMELON 0906 16-21-1MXH) MAYBE CLOSER THAN 600' TO UMBACH ESTATE PROPERTIES 1H-28-21 NO OP. NAMED REC 5-4-2020 (PORTER P.)
SPACING - 144013	5/6/2020 - GC2 - (640) 16-9N-6W EXT OTHERS EST MSSP, OTHERS
SPACING - 366115	5/6/2020 - GC2 - (640) 16-9N-6W EXT 338339 WDFD

SPACING - 667664	5/6/2020 - GC2 - (640)(HOR) 21-9N-6W
	VAC 168898 MSSLM, OTHER 21-9N-6W
	EST MSSP, WDFD, OTHER
	COMPL. INT. (MSSP) NCT 660' FB
	COMPL. INT. (WDFD) NCT 165' FNL/FSL, NCT 330' FEL/FWL

TOPOGRAPHIC LAND SURVEYORS
13800 Wireless Way, Okla. City, OK. 73134 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219

Certificate of Authorization No. 1292 LS



ZONE: OK SOUTH
X: 2050018
Y: 701563

 Revision X C
 Date of Drawing:
 Apr. 01, 2020

 Project # 133957
 Date Staked:
 Dec. 03, 2018
 LC

CERTIFICATE:

I, Thomas L. Howell an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify to the information shown herein information shown herein

Mome L. Howeld Oklahoma Lic. No. 1433

