API NUMBER:	073	26815	

Horizontal Hole

Oil & Gas

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

Approval Date: 01/14/2022 Expiration Date: 07/14/2023

PERMIT TO DRILL

WELL LOCATION:	Castion		Tourschin	47N D		Country	KINGER							
	Section:	26	Township:		ange: 6W		KINGFISI							
SPOT LOCATION:	NW	NE	NE	FEET FROM QL		NORTH	FROM	EAST						
				SECTION	I LINES:	265		1191						
Lease Name:	DOUGHERTY	23-17-6			Well No	: 1H			Well wil	lbe 2	:65	feet from nearest u	nit or lea	se boundary.
Operator Name:	BCE-MACH III	LLC			Telephone	: 4052528	100					OTC/OCC Nu	mber:	24485 0
BCE-MACH I	II LLC						DC	UGHERT	Y, JANET C					
14201 WIREL	ESS WAY S	TE 30	C				54	01 ENGLE	NOOK DR					
OKLAHOMA	CITY,		OK	73134-252	21		PA	RKER				TX 75002		
Formation(s)	(Permit Val	id for l	isted For	mations On	v).									
.,							1							
Name 1 OSWEGO			Code 404O		Depth 6295									
	680041		4040	300									N.L.	Destit
Spacing Orders.	682374				Location Exce	ption Order	rs: 722	544			Incre	eased Density Orders	s: INO	Density
								d. ***		-		Special Orders	: No	Special
Pending CD Numbe	ers: No Pe	nding	1		Working in	terest owne	ers' notifie	d: ***						Opecial
Total Depth: 1	2000	Ground	Elevation: 1	016	Surface	Casing:	380		D	epth to ba	ase of	Treatable Water-Bea	ring FM:	130
Under	Federal Jurisdict	ion: No					Арр	roved Method	I for disposal of	Drilling	Fluids	6:		
Fresh Water	r Supply Well Dril	led: No					D. C	ne time land a	pplication (RE	QUIRES	PERM	IIT) PE	RMIT NO	D: 21-38030
Surface	e Water used to I	Drill: Ye	S				Н. (С	Other)				SYSTEM=STEEL P	TS (REQ	UIRED -
										CIN	MARRO	ON RIVER)		
PIT 1 INFOR	MATION							Cate	gory of Pit: C					
	Pit System: CL			m Means Steel	Pits		Lin		d for Category:					
	ud System: WA		SED						ocation is: AL Formation: AL					
Chlorides Max: 50	top of ground wa		er than 10ft	helow base of n	t2 V									
	mile of municipal	-												
	Wellhead Prote													
Pit <u>is</u> lo	ocated in a Hydro	logically	Sensitive Ar	ea.										
HORIZONTAL	HOLE 1													
Section: 23	Townshi	p: 17N	N Ra	ange: 6W	Meridia	n: IM			Total	Length	: 46	20		
			IGFISHE	-				Mea	sured Total	-				
Spot Location			N2	N2	NE				rue Vertical	•				
	Feet From				on Line: 33	80								
	Feet From				on Line: 13				Point Locatio hit, or Proper			0		

NOTES:

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

Category	Description
HYDRAULIC FRACTURING	[1/3/2022 - 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
LOCATION EXCEPTION - 722544 (202102620)	[1/14/2022 - GB6] - (I.O.) 23-17N-6W X680041 OSWG COMPL. INT. NCT 330' FSL, NCT 330' FNL, NCT 990' FEL BCE-MACH III LLC 01/03/2022
SPACING - 680041	[1/14/2022 - GB6] - (640)(HOR) 23-17N-6W EXT 665567 OWSG, OTHER COMPL. INT. (OSWG, OTHER) NCT 660' FB (COEXIST SP. ORDER# 209472 OSWG; SP. ORDER# 214066 OSWG, OTHER)
SPACING - 682374	[1/14/2022 - GB6] - CONFIRM 680041 OSWG, OTHER

KINGFISHER _County, Oklahoma 265'FNL _ <u>_1165'FEL_Section_26_Township_17N_</u>Range_06W_I.M. Y: 342813N X: 2056548E Y: (342807)N X: (2059218)E Y: 342819N X: 2053914E PROPOSED BHL 330'FNL - 1320'FEL <u>NAD-27 (U.S. FEET)</u> N35°56'26.5" W97'48'15.9" W37 6 6 750" -CIMARRON RIVER N35.940701 W97.804420 Y: 342480N X: 2057897E BEARINGS ARE GRID NAD 27, OKLAHOMA NORTH Y: 340184N Y: 340165N X: 2059212E X: 2053913E 23 LANDING POINT CIMARRON RIVER ANDING POINT 330'FSL - 1320'FEL <u>NAD-27 (U.S. FEET)</u> N55'55'40.8" W97'48'16.2" N35 00000 N35.928006 W97.804487 Y: 337859N X: 2057886E SW ŝF Y. 337535N - 265' Y: (337531)N X: (2053913)E Y: (337523)N X: (2059205)E x: 2056559E SPC, 4127 1165' NW NE 2388' 334871N Y: 334892N Y: 334871N X: 2059205**E** X: 2053918F 26 SE SW Y: 332236N X: 2053924E Y: (332226)N X: (2056559)E Y: 332215N X: 2059195E GPS OBSERVATION: LATITUDE: N35°55'34.9" LONGITUDE: <u>W97°48'14.3</u>" STATE PLANE NAD 27 <u>Y: 337263N</u> OKLAHOMA NORTH ZONE LATITUDE: <u>N35.926369</u> X: 2058040E LONGITUDE: W97.803971 Operator: MACH RESOURCES Date Staked: 12/12/21 Elevation: 1016' Lease Name: DOUGHERTY 23-17-6 Well No.: 1H Topography and Vegetation: PASTURE Good Drill Site? YES Reference or Alt. Location Stakes Set: NONE Best Accessibility to Location: FROM EXISTING LEASE ROAD Distance and Direction from Hwy. Jct. or town: FROM DOVER, OK, HEAD SOUTH 5.3 MILES ON US HWY. 81, THEN EAST 7.5 MILES ON CO. RD. E0760, THEN NORTH 0.9 MILE ON CO. RD. N2920. THEN NORTHWESTERLY 0.2 MILE ALONG EXISTING LEASE ROAD INTO LOCATION.
 Cateway Services Group, LLC
 P0. B0X 950 METER, 00 74855 Fax (408) 273-0584 Fax (408) 273-0584 CA, 90, 491 (15) Exp. Date 6-30-2022
12/29/21 las GARY PAULE OKLAHOMA L.P.L.S. NO.: 2033 EXHIBIT "A" PRELIMINARY DOUGHERTY 23-17-6 1H 265' FNL - 1165' FEL SECTION 26, T17. N - R 6 W, I.M., KINGFISHER COUNTY, OKLAHOMA NOTE: NOTE: This is a plat of a proposed well location and does not represent a true boundary survey. The information shown hereon shall not be relied upon for the location or establishment of land boundary lines. All of the positions shown hereon have not been verified as being actual Section, Quarter or Property corners. Positions shown in (Parentheses) are based upon local occupation and improvements or calculated per proportional measurement and/or G.L.O. record distances. Review this plat and notify Gateway Services Group, LLC immediately of any possible discrepancy. DRAWN BY: CLC DATE: 12/17/21 CHK GATEWAY NO.: 21-0225-10182 SCALE: LINE NO.: AFE: REV. DWN. DESCRIPTION EVENUE DEVICE DEVICED AND DESCRIPTION CHK'D: ALE DESCRIPTION DATE OKLAHOMA 1 JE REVISED LANDING POINT 2 CLC MOVED SHL 12/23/2 12/28/2

KINGFISHER _County, Oklahoma <u> 265'FNL - 1165'FEL Section 26 Township 17N Range 06W I.M.</u> Y: 342813N X: 2056548E Y: (342807)N X: (2059218)E Y: 342819N X: 2053914E PROPOSED BHL 330'FNL - 1320'FEL NAD-27 (U.S. FEET) N35*56'26.5" W97*48'15.9" CIMARRON RIVER N35.940701 W97.804420 Y: 342480N X: 2057897E BEARINGS ARE GRID NAD 27, OKLAHOMA NORTH Y: 340184N X: 2053913E _Y: 340165N X: 2059212E 23 LANDING POINT CIMARRON RIVER LANDING POINT 330'FSL - 1320'FEL N35'55'40.8" W97'48'16.2" N35.928006 W97.804487 Y: 337859N X: 2057886F X: 2057886E Y: 337535N X: 2056559E Y: (337531)N X: (2053913)E Y: (337523)N X: (2059205)E SPC, 1165' 4127 Y: 334871N X: 2059205E Y: 334892N 1:15 X: 2053918F 26 Y: 332236N X: 2053924E A COLOR Y: (332226)N X: (2056559)E Y: 332215N X: 2059195E GPS OBSERVATION: LATITUDE: N35°55'34.9" LONGITUDE: <u>W97°48'14.3</u>" STATE PLANE NAD 27 <u>Y: 337263N</u> OKLAHOMA NORTH ZONE LATITUDE: <u>N35.926369</u> X: 2058040E LONGITUDE: W97.803971 Operator: MACH RESOURCES Date Staked: 12/12/21 Elevation: 1016' Lease Name: DOUGHERTY 23-17-6 Well No.: 1H Topography and Vegetation: PASTURE Good Drill Site? YES Reference or Alt. Location Stakes Set: NONE Best Accessibility to Location: FROM EXISTING LEASE ROAD Distance and Direction from Hwy. Jct. or town: FROM DOVER, OK, HEAD SOUTH 5.3 MILES ON US HWY. 81, THEN EAST 7.5 MILES ON CO. RD. E0760, THEN NORTH 0.9 MILE ON CO. RD. N2920. THEN NORTHWESTERLY 0.2 MILE ALONG EXISTING LEASE ROAD INTO LOCATION.
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 DRAWN BY: CLC
 DATE: 12/17/21
 CHK

 GATEWAY NO.: 21-0225-201R2
 SCALE:

 LINE NO.:
 AFE:

 REV. DWN.
 DESCRIPTION

 Image: DESCRIPTION
 DESCRIPTION
CHK'D: ALE AFE: DESCRIPTION DATE OKLAHOMA 1 JE REVISED LANDING POINT 2 CLC MOVED SHL 12/23/2 12/28/2

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 Po. BOX 960

 WEEKER, NOK 7455

 Gateway Services Group, LLC

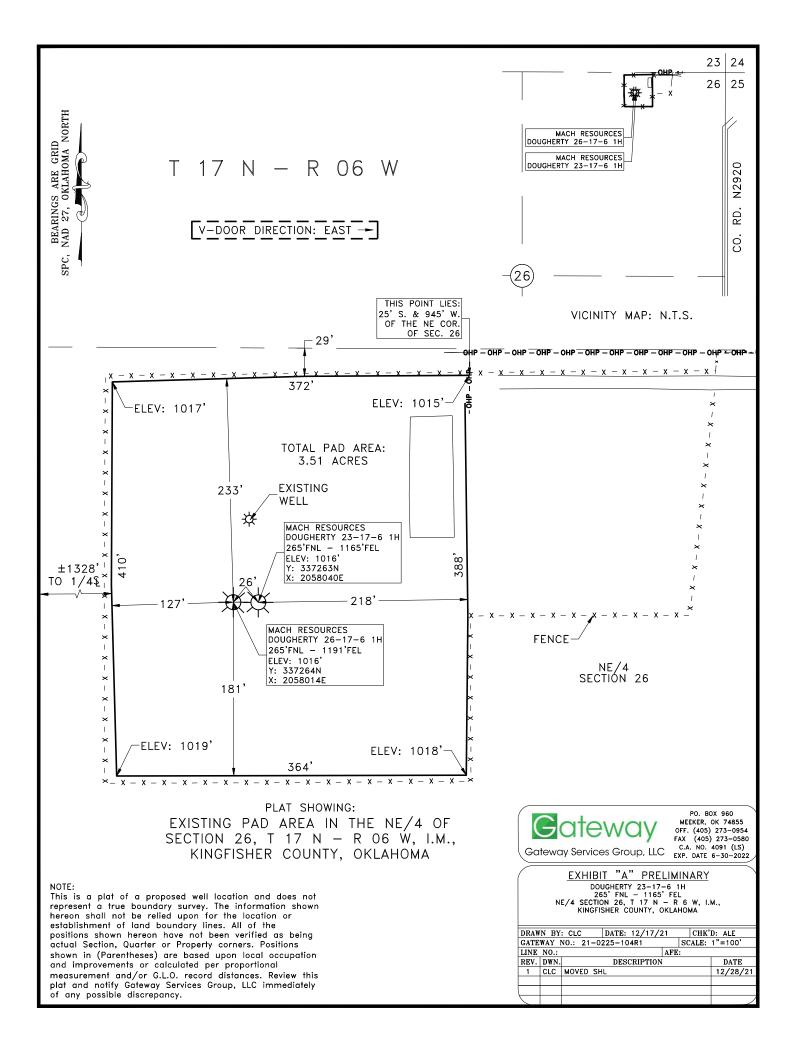
 Cateway Services Group, LLC
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 DRAWN BY: CLC
 DATE: 12/17/21

 GATEWAY NO.:
 21-0225-301R2

 LINE NO.:
 AI

 REV.
 DWN.
 DESCRIPTION

 REV.
 DUN.
 DESCRIPTION
CHK'D: ALE 2033 \$0'-SCALE: AFE: DATE OKLAHOMA 1 JE REVISED LANDING POINT 2 CLC MOVED SHL 12/23/2 12/28/2



SECTION 26, T 17 N - R 06 W, I.M., KINGFISHER COUNTY, OKLAHOMA



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