PI NUMBER: 073 26154	OKLAHO	CORPORATIO CONSERVAT P.O. BOX 520 MA CITY, OK (Rule 165:10-3	ION DIVISION 00 73152-2000	Approval Date: Expiration Date:	07/17/2018 01/17/2019
		PERMIT TO DE	RILL		
WELL LOCATION: Sec: 03 Twp: 16N Rge: 6W	County: KINGF	ISHER			
SPOT LOCATION: SE SE SW SE		SOUTH FROM	EAST		
	SECTION LINES:	235	1600		
Lease Name: JESTER 1606	Well No:	5UMH-3	Well	vill be 235 feet from nearest u	nit or lease boundary.
Operator CHAPARRAL ENERGY LLC Name:		Telephone: 40	54264451; 4054264	OTC/OCC Number:	16896 0
CHAPARRAL ENERGY LLC			JERALD SCHRO	DEDER	
701 CEDAR LAKE BLVD	KE BLVD		P.O. BOX 1508		
OKLAHOMA CITY, OK	73114-7800		EUFAULA	OK 744	40
			EUFAULA	UK 744	42
3 4 5 Spacing Orders: 630735	Location Exception C	8 9 10 Drders:		Increased Density Orders:	
Pending CD Numbers: 201804669 201804668 201804671 Total Depth: 12000 Ground Elevation: 110	8 Surface (casing: 600		Special Orders: Depth to base of Treatable Water-Be	saring EM: 160
		asing. 000			
				Surface Water used to Drill: Yes	
Under Federal Jurisdiction: No	Fresh Water	Supply Well Drilled:	No	Surface water used	
Under Federal Jurisdiction: No PIT 1 INFORMATION	Fresh Water		No roved Method for disposal		
PIT 1 INFORMATION		App D.	roved Method for disposal	of Drilling Fluids: - (REQUIRES PERMIT)	PERMIT NO: 18-3474
PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Means St Type of Mud System: WATER BASED Chlorides Max: 5000 Average: 3000 Is depth to top of ground water greater than 10ft below bas	eel Pits	App D.	roved Method for disposal	of Drilling Fluids:	PERMIT NO: 18-3474
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HORIZONTAL HOLE 1

KINGFISHER Sec 03 Twp 16N Rge 6W County Spot Location of End Point: NF NF NI\// NE Feet From: NORTH 1/4 Section Line: 150 Feet From: EAST 1/4 Section Line: 1590 Depth of Deviation: 6579 Radius of Turn: 750 Direction: 1 Total Length: 4243 Measured Total Depth: 12000 True Vertical Depth: 7200 End Point Location from Lease. Unit. or Property Line: 150 Notes: Category Description DEEP SURFACE CASING 6/19/2018 - G71 - APPROVED: NOTIFY OCC FIELD INSPECTOR IMMEDIATELY FOR ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON CONDUCTOR OR SURFACE CASING HYDRAULIC FRACTURING 6/19/2018 - 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 PENDING CD - 201804668 6/27/2018 - G75 - 3-16N-6W X630735 MSSP 2 WELLS NO OP. NAMED **REC 7-10-2018 (FOREMAN)** PENDING CD - 201804669 6/27/2018 - G75 - (I.O.) 3-16N-6W X630735 MSSP COMPL. INT. NCT 150' FSL, NCT 150' FNL, NCT 330' FEL NO OP. NAMED REC 7-10-2018 (FOREMAN) PENDING CD - 201804671 6/27/2018 - G75 - (I.O.) 3-16N-6W X165:10-3-28(C)(2)(B) MSSP (JESTER 1606 5UMH-3) MAY BE CLOSER THAN 600' TO JESTER 1606 4LMH-3 CHAPARRAL ENERGY, L.L.C. **REC 7-10-2018 (FOREMAN)** SPACING - 630735 6/21/2018 - G75 - (640)(HOR) 3-16N-6W VAC OTHERS VAC 61541/61637 MSSLM N2 & SE4 VAC 61541/61637/158627 MSSLM SW4 EST MSSP, OTHERS COMPL. INT. NLT 660' FB

