API NUMBER: 011 21639 A

Straight 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:	11/19/2019
Expiration Date:	05/19/2021

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 32 Twp: 18N Rge: 10W	County: BLA		VEST			
	CTION LINES:		60			
Lease Name: HEFFEL	Well No:	32-3		Well will be 660 feet from nearest unit or lease boundary.		
Operator CHISHOLM OIL & GAS OPERATING LI Name:	.c	Telephone: 9184	1886400	OTC/OCC Number: 23991 0		
CHISHOLM OIL & GAS OPERATING LLC 6100 S YALE AVE STE 1700 TULSA, OK 74	136-1921			ANN SCHWARTZ TH 9TH STREET HER OK 73750		
Formation(s) (Permit Valid for Listed Formation(s) Name	tions Only): Depth		Name	Depth		
1 CLEVELAND	7045	6				
2		7 8				
4		9				
5		10				
Spacing Orders: No Spacing	Location Exception	n Orders:		Increased Density Orders:		
Pending CD Numbers:				Special Orders:		
Total Depth: 9335 Ground Elevation: 1190	Surface	Casing: 1066	IP	Depth to base of Treatable Water-Bearing FM: 90		
Under Federal Jurisdiction: No	Fresh Wate	er Supply Well Drilled:	No	Surface Water used to Drill: No		
		Appro	oved Method for o	disposal of Drilling Fluids:		
Notes:						
Category	Description					
HYDRAULIC FRACTURING	11/19/2019 - G	11/19/2019 - 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

11/19/2019 - GC2 - FORMATION UNSPACED 160-ACRE LEASE NE4

SPACING

011 21639 HEFFEL 32-3