API NUMBER: 049 21878 B

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:	04/05/2018	
Expiration Date:	10/05/2018	

## PERMIT TO RECOMPLETE

of of Lookholt.	County: GAR EET FROM QUARTER: FROM ECTION LINES:		EST	
Lease Name: G. I. FERGUSON	Well No:	1-3		Well will be 660 feet from nearest unit or lease boundary.
Operator IRON STAR ENERGY LLC Name:		Telephone: 9189:	386069	OTC/OCC Number: 23355 0
IRON STAR ENERGY LLC PO BOX 163793 AUSTIN, TX 7	8716-3793		PAUL FER 28116 HIG FOSTER	
Formation(s) (Permit Valid for Listed Formation	ations Only): Depth		Name	Depth
1 WOODFORD	9428	6		
2 HUNTON	9694	7		
3 VIOLA	10286	8		
4		9		
5		10		
Spacing Orders: 656178	Location Exception	Orders:		Increased Density Orders: 671967
Pending CD Numbers:				Special Orders:
Total Depth: 11916 Ground Elevation: 966	Surface	Casing: 2012	IP	Depth to base of Treatable Water-Bearing FM: 1010
Under Federal Jurisdiction: No	Fresh Wate	r Supply Well Drilled: 1	No	Surface Water used to Drill: Yes
		Appro	ved Method for dis	sposal of Drilling Fluids:
Notes:				
Category	Description			
HYDRAULIC FRACTURING	3/7/2018 - 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

Category Description

INCREASED DENSITY - 671967 4/5/2018 - G75 - S2 SE4 3-1N-3W X656178 WDFD, HNTN, VIOL

X656178 WDFD, HNTN, VIOL 1 WELL (G. I. FERGUSON 1-3) IRON STAR ENERGY, LLC

1-9-2018

SPACING - 656178 4/5/2018 - G75 - (80) S2 SE4 3-1N-3W LD SW4 SE4 NCT 330' FB

EXT 649055/654331 WDFD, HNTN, VIOL, OTHERS