API NUMBER: 011 23979

Disposal

Straight Hole

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

Approval Date: 04/04/2018
Expiration Date: 10/04/2018

PERMIT TO DRILL

WELL LOCATION: Sec: 01 Twp: 14N Rge: 13W	County: BLAII	NE			
	FROM QUARTER: FROM	NORTH FROM EAST			
SEC	TION LINES:	485 203			
Lease Name: AMERICAN HORSE SWD	Well No:	3	Well will be	203 feet from nearest unit or lease boundary.	
Operator OVERFLOW ENERGY LLC Name:		Telephone: 80665878	332	OTC/OCC Number: 22383 0	
OVERFLOW ENERGY LLC PO BOX 354			OVERFLOW ENERG	Y LLC	
	005-0354		11 S MAIN		
			BOOKER	TX 79005	
Formation(s) (Permit Valid for Listed Formati	Depth		Name	Depth	
1 WOLFCAMPIAN 2 VIRGILIAN	3450	6 7			
2 VIRGILIAN 3	4810	8			
4		9			
5		10			
Spacing Orders: No Spacing	Location Exception	Location Exception Orders:		Increased Density Orders:	
Pending CD Numbers:			 s	Special Orders:	
Total Depth: 5500 Ground Elevation: 1702	Surface	Casing: 470	Depth	to base of Treatable Water-Bearing FM: 220	
Under Federal Jurisdiction: No	Fresh Water	Supply Well Drilled: No		Surface Water used to Drill: No	
PIT 1 INFORMATION		Approved	Method for disposal of Drilli	ng Fluids:	
Type of Pit System: ON SITE		A. Evaporation/dewater and backfilling of reserve pit.			
Type of Mud System: WATER BASED					
Chlorides Max: 8000 Average: 5000		H. MIN. SOIL COMP		OTIFY DISTRICT PRIOR TO TESTING SOIL PIT LINER	
Is depth to top of ground water greater than 10ft below base of	pit? Y				
Within 1 mile of municipal water well? N					
Wellhead Protection Area? N					
Pit is located in a Hydrologically Sensitive Area.					
Category of Pit: 1B					
Liner required for Category: 1B					
Pit Location is AP/TE DEPOSIT					
Pit Location Formation: TERRACE					

Notes:

Category Description

HYDRAULIC FRACTURING 3/23/2018 - 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

SPACING 3/23/2018 - G71 - N/A - DISPOSAL WELL