API NUMBER:	105 4	1269

Oil & Gas

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: 06/04/2020 Expiration Date: 12/04/2021

PERMIT TO DRILL

WELL LOCATION:	Section: 01	Township: 26N	Range: 14E	County: 1	NOWATA				
SPOT LOCATION:	NE SE SE	SW FE	ET FROM QUARTER: FROM	SOUTH	FROM WEST				
			SECTION LINES:	555	2495				
Lease Name:	GARRETT PHASE II		Well No	6B		Well will be	225	feet from nearest unit of	or lease boundary.
Operator Name:	ROCKY TOP ENERGY	LLC	Telephone	91827374	144			OTC/OCC Numb	er: 22945 0
ROCKY TOP	ENERGY LLC								
PO BOX 902					CANDY CREEK	RANCH			
NOWATA,		OK 740	48-0902		ROUTE 1 BOX 3	306			
					NOWATA			OK 74048	
Formation(s)	(Permit Valid for L	isted Formatio	ons Only):						
Name	X	Code	Depth						
1 BARTLESVI	LLE	404BRVL	1200						
Spacing Orders:	No Spacing		Location Exce	ption Orders	S: No Exceptions		Inci	reased Density Orders:	No Density Orders
Pending CD Number	ers: No Pending							Special Orders:	No Special Orders
Total Depth: 1	250 Ground	Elevation: 865	Surface	Casing:	1250	Depth to	o base o	f Treatable Water-Bearing	FM: 40
Alternate Casi	ng Program						De	eep surface casing	has been approved
Cement will be circulated from Total Depth to the Ground Surface on the Production Casing String.									
Under	Federal Jurisdiction: No				Approved Method for	disposal of Drilli	ng Fluid	ls:	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: No				A. Evaporation/dewater and backfilling of reserve pit.					
Sunace	e water used to Dhin. No				H. CBL REQUIRED				
PIT 1 INFOR	MATION				Category	of Pit: 4			
Type of Pit System: ON SITE			Liner not required for Category: 4						
Type of M	ud System: AIR					tion is: NON HS			
Is depth to	top of ground water great	er than 10ft below	base of pit? Y		Pit Location Form Mud System Change 1 1000).			ed Mud Requires an Ame	nded Intent (Form
Within 1	mile of municipal water we	II? N			,				
	Wellhead Protection Are	a? N							
Pit <u>is not</u> le	ocated in a Hydrologically	Sensitive Area.							

NOTES:	
Category	Description
ALTERNATE CASING	5/20/2020 - G71 - APPROVED; COPY OF CBL NEEDS TO BE SUBMITTED TO THE TECHNICAL STAFF IMMEDIATELY. A COMPLETION ATTEMPT, IN CASES WHERE THE PROTECTION OF THE TREATABLE WATER IS QUESTIONABLE, IS STRICTLY PROHIBITED. RULE 165: 10-3-4 (D)(4)(C)

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.

HYDRAULIC FRACTURING	5/20/2020 - 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	6/3/2020 - GB6 - BRVL UNSPACED; 50-ACRE LEASE (W2 SE4 SW4, S2 SW4 NE4 SW4, SE4 SE4 SW4, S2 NE4 SE4 SW4, W2 SW4 SW4 SE4 & SW4 NW4 SW4 SE4)