API NUMBER: 037 29470 A

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

Approval Date:	01/04/2021	
Expiration Date:	07/04/2022	

Straight Hole Oil & Gas

Amend reason: ADD ADDITIONAL FORMATION

AMEND PERMIT TO DRILL

						_		
WELL LOCATION:	Section: 31	Township: 18N	Range: 7E	County: CF	REEK			
SPOT LOCATION:	NW SE SW	NE FEET FROM	M QUARTER: FROM	NORTH	FROM EAST			
		SEC	CTION LINES:	2290	1694			
Lease Name:	S. JONES		Well No:	10		Well will be	350 feet from nearest un	it or lease boundary.
			Well No.	10		Well will be		•
Operator Name:	UMBERHAM OIL COMP	ANY INC	Telephone:	405623508	0		OTC/OCC Nui	mber: 2234 0
LIMBEDIAM	OIL COMPANY INC				BYPASS LAND LI			
UMBERHAM OIL COMPANY INC					LC			
10608 BERR	YWOOD DR				610 W. BYPASS			
OKLAHOMA	CITY,	OK 73151-4	1000		DRUMRIGHT		OK 74030	
[(Damesit Valid famili	:	D 1 1 -					
Formation(s)	(Permit Valid for Li							
Name		Code	Depth		Name		Code	Depth
1 LAYTON		405LYTN	1600		6 RED FORK		404RDFK	2670
2 OSWEGO		404OSWG	2360		7 SIMPSON		202SMPS	2750
3 PRUE		404PRUE	2450					
4 SKINNER		404SKNR	2550					
5 PINK LIME		404PKLM	2669					
Spacing Orders:	No Spacing		Location Excep	tion Orders:	No Exceptions		Increased Density Orders	No Density
Pending CD Numbers: No Pending Working interest own		erest owners	notified: ***		Special Orders:	No Special		
				ring EM: 680				
Total Depth: 3	5000 Ground E	Hevalion: 923	Surrace	asing: c	000	Берит ю	base of Treatable Water-Deal	ing r w. 000
Under	Under Federal Jurisdiction: No			Approved Method for disposal of Drilling Fluids:				
Fresh Water Supply Well Drilled: No			D. One time land application (REQUIRES PERMIT) PERMIT NO: 20-37394					
Surface	e Water used to Drill: No				H. (Other)		LOSED SYSTEM=STEEL PIT	S PER OPERATOR
						R	REQUEST	
PIT 1 INFORI	MATION				Category o	of Pit: C		
Type of I	Type of Pit System: CLOSED Closed System Means Steel Pits			Liner not required for Category: C				
Type of Mud System: WATER BASED				Pit Location is: BED AQUIFER				
Chlorides Max: 5000 Average: 3000				Pit Location Formation: ADA				
Is depth to	top of ground water greate	er than 10ft below base	of pit? Y					
	mile of municipal water wel							
	Wellhead Protection Area							
Pit is lo	ocated in a Hydrologically S							

NOTES:

Category	Description
HYDRAULIC FRACTURING	[12/21/2020 - GC2] - OCC 165:10-3-10 REQUIRES:
	1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN; 2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML: AND,
	3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG
PUBLIC WATER SUPPLY	[12/21/2020 - GC2] - DRUMRIGHT - 2 WELLS E/2 36-18N-6E
SPACING	[1/4/2021 - GB6] - LYTN, OSWG, PRUE, SKNR, PKLM, RDFK, SMPS UNSPACED; 160-ACRE LEASE (NE4 31-18N-7E)
SURFACE CASING	[12/21/2020 - GC2] - MIN. 800' PER ORDER 70256