API NUMBER: 051 24808

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

Approval Date:	11/05/2020	
Expiration Date:	05/05/2022	

Multi Unit Oil & Gas

PERMIT TO DRILL

PERIVII	I IO DRILL			
WELL LOCATION: Section: 14 Township: 3N Range: 5W County:	GRADY			
SPOT LOCATION: SW NE NW NW FEET FROM QUARTER: FROM NORTH	I FROM WEST			
SECTION LINES: 370	885			
Lease Name: LAMBAKIS Well No: 3-11-2)	(HW Well will be 370 feet from nearest unit or lease boundary.			
Operator Name: CONTINENTAL RESOURCES INC Telephone: 405234	9020; 4052349000; OTC/OCC Number: 3186 0			
Токрионе. 400254	010/000 Number. 0100 0			
CONTINENTAL RESOURCES INC	KLINT ALDEN PARKER & BRANDEN KYLE PARKER			
PO BOX 268870	PO BOX 412			
OKLAHOMA CITY, OK 73126-8870	MARLOW OK 73055			
Formation(s) (Permit Valid for Listed Formations Only):	_			
Name Code Depth				
1 MISSISSIPPIAN 359MSSP 14578				
2 WOODFORD 319WDFD 14930 3 HUNTON 269HNTN 15162				
Chasing Outland 405007				
Spacing Orders: 185087 Location Exception Orders: 185688				
715166	715161			
Pending CD Numbers: No Pending Working interest own	Special Orders: No Special Orders			
Pending CD Numbers: No Pending Working interest own	ners' notified: *** Special Orders.			
Total Depth: 25331 Ground Elevation: 1180 Surface Casing	: 1500 Depth to base of Treatable Water-Bearing FM: 380			
	Deep surface casing has been approved			
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: 20-37425			
Surface Water used to Drill: Yes	H. (Other) SEE MEMO			
	'			
PIT 1 INFORMATION	Category of Pit: C			
Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: WATER BASED	Liner not required for Category: C			
Chlorides Max: 5000 Average: 3000	Pit Location is: BED AQUIFER Pit Location Formation: DUNCAN			
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 <u>is</u> located in a Hydrologically Sensitive Area.				
PIT 2 INFORMATION	Category of Pit: C			
Type of Pit System: CLOSED Closed System Means Steel Pits	Liner not required for Category: C			
Type of Mud System: OIL BASED Chloridge May: 300000, Average: 300000	Pit Location is: BED AQUIFER			
Chlorides Max: 300000 Average: 200000 Is depth to top of ground water greater than 10ft below base of pit? Y	Pit Location Formation: DUNCAN			
Within 1 mile of municipal water well? N Wellhead Protection Area? N				
Pit <u>is</u> located in a Hydrologically Sensitive Area.				
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MULTI UNIT HOLE 1

Section: 2 Township: 3N Range: 5W Meridian: IM Total Length: 10076

County: GRADY Measured Total Depth: 25331

Spot Location of End Point: NE NE NW NW True Vertical Depth: 15200

Feet From: NORTH 1/4 Section Line: 30 End Point Location from
Feet From: WEST 1/4 Section Line: 1254 Lease,Unit, or Property Line: 30

NOTES:

NOTES:	
Category	Description
DEEP SURFACE CASING	[10/14/2020 - GC2] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	[10/14/2020 - GC2] - 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 MILE;
	2) WITH NOTICE ALSO GIVEN 5 DAYS 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
INCREASED DENSITY - 715159 (202001587)	[11/4/2020 - GB6] - 2-3N-5W X185087/185688 WDFD 4 WELLS CONTINENTAL RESOURCES, INC. 11/04/2020
INCREASED DENSITY - 715161 (202001589)	[11/4/2020 - GB6] - 11-3N-5W X185087/185688 WDFD 4 WELLS CONTINENTAL RESOURCES, INC. 11/04/2020
LOCATION EXCEPTION – 715162 (202001590)	[11/4/2020 - GB6] - (I.O.) 2 & 11 -3N-5W X185087/185688 MSSP, WDFD, HNTN X165:10-3-28(C)(2)(B) MAY BE CLOSER THAN 600' TO TRIGG 1-35H (API# 3505123585), VINSON 4H-14 (API# 3505123687), VINSON 5H-14 (API# 3505123688), LAMBAKIS 2-11-2XH (API# 3505123747) COMPL. INT. (11-3N-5W) NCT 150' FSL, NCT 0' FNL, NCT 660' FWL COMPL. INT. (2-3N-5W) NCT 0' FSL, NCT 150' FNL, NCT 660' FWL CONTINENTAL RESOURCES, INC. 11/04/2020
МЕМО	[10/14/2020 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - RUSH CREEK), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING – 185087	[11/4/2020 - GB6] - (640) 2, 11 -3N-5W EXT 171539 HNTN, OTHERS EST MSSP, WDFD, OTHERS
SPACING - 185688	[11/4/2020 - GB6] - NPT 185087 TO CORRECT COUNTY DESCRIBED FROM MCCLAIN TO GRADY
SPACING – 715166 (202001594)	[11/4/2020 - GB6] - (I.O.) 2 & 11 -3N-5W EST MULTIUNIT HORIZONTAL WELL X185087/185688 MSSP, WDFD, HNTN (MSSP, HNTN ADJACENT COMMON SOURCES OF SUPPLY TO WDFD) 50% 2-3N-5W 50% 11-3N-5W CONTINENTAL RESOURCES, INC. 11/04/2020
WATERSHED STRUCTURE	[10/14/2020 - GC2] - WELL WITHIN 1/2 MILE OF AN OKLAHOMA CONSERVATION COMMISSION WATERSHED STRUCTURE. CONTACT THE LOCAL CONSERVATION DISTRICT OFFICE AT (405) 224-0523 PRIOR TO DRILLING

EXHIBIT: <u>A (1 of 2)</u>

SHEET: 8.5x11

14-3N-5W SHL: BHL-3: <u>2-3N</u>-5W



WELL PAD ID: 0F1173C9-760D-6E6C-2C18-E7FED2C50871 W3-ID: O5GINDN3VC

COVER SHEET

CONTINENTAL RESOURCES, INC. P.O. BOX 26900 OKLAHOMA CITY, OK 73126 * (T) 1-800-256-8955 (F) 405-234-9253

W3: LAMBAKIS 3-11-2XHW Section 14 Township 3N Range 5W I.M. County _____ GRADY ___ State ___ OK

Operator _____CONTINENTAL RESOURCES, INC.

	NAD-83							
POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE		EXISTING ELEVATION	D EU
₩1	LAMBAKIS 3-11-2XHW	511508	2058428	34" 44" 18.63" -97" 42" 02.41"	34.738510 -97.700670	370° FNL / 885° FWL (NW/4 SEC 14)	1180.68	11
LP-1	LANDING POINT	511920	2058798	34" 44" 22.79" -97" 41" 57.97"	34,739663 ~97,699436	50' FSL / 1254' FWL (SW/4 SEC 11)		
BHL-1	BOTTOM HOLE LOCATION	52240B	2058797	34" 46" 06.44" -97" 41" 57.61"	34.768456 -97.699335	30' FNL / 1254' FWL (NW/4 SEC 2)		
X-1	CARSON ∦1-2H	517399	2062463	34° 45' 18.78" -97' 41' 13.60"	34.754661 -97.687112	2-3N-5W: TD: 19,552' 235' FSL / 350' FEL		
X-2	SWEET #1~2H	517504	2061030	34" 45" 17.86" -97" 41" 31.01"	34.754961 -97.691948	2-3N-5W: TD: 17,768' 342' FSL / 1803' FEL		
X-3	SHERRELL #1	515178	2058211	34° 44° 54.94° -97° 42° 04.89°	34.748595 -97.701358	11-3N-5W: TD: UNKNOWN' 1979' FNL / 660' FWL		
X-4	LAMBAKIS #1-11H	512078	2062487	34' 44' 24.14" -97' 41' 13.75"	34.740040 -97.687154	11-3N-5W: TD: 19,728' 195' FSL / 350' FWL		
X-5	ANNE #1-11H	512092	2061308	34' 44' 24.32" -97' 41' 27.68"	34.740089 -97.691078	11-3N-5W: TD: 18,154' 210' FSL / 1529' FEL		

NAD-27								
РОЈИТ	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE		EXISTING ELEVATION	DESIGN ELEVATION
₩1	LAMBAKIS 3-11-2XHW	511466	2090024	34° 44' 18.36" -97° 42' 01.29"	34.738434 -97.700359	370' FNL / 885' FWL (NW/4 SEC 14)	1180,68'	1180.21
LP-1	LANDING POINT	511887	2090393	34° 44° 22.51° -97° 41° 56.85°	34.739587 -97.699125	50' FSL / 1254' FWL (SW/4 SEC 11)		
BHL-1	BOTTOM HOLE LOCATION	522366	2090393	34° 46′ 06,17″ -97° 41′ 56.49″	34.768382 97.699024	30' FNL / 1254' FWL (NW/4 SEC 2)		
X-1	CARSON #12H	517357	2094079	34' 45' 16.51" -97' 41' 12.48"	34.754586 -97.686801	2-3N-5W: TD: 19,552' 235' FSL / 350' FEL		
X-2	SWEET #1-2H	517462	2092626	34' 45' 17.59" -97' 41' 29.89"	34.754887 -97.691637	2-3N-5W: TD: 17,768' 342' FSL / 1803' FEL		
X-3	SHERRELL, #1	515136	2089807	34 44 54.67 -97 42 03.77	34.748520 -97.701047	11-3N-5W: TD: UNKNOWN' 1979' FNL / 660' FWL		
X-4	LAMBAKIS #1-11H	512036	2094083	34° 44° 23.87° -97° 41° 12.64°	34.739965 -97.686844	11-3N-5W: TD: 19,728' 195' FSL / 350' FWL		-
X-5	ANNE #1-11H	512050	2092904	34' 44' 24.05" -97' 41' 26.76"	34.740013 -97.690768	11-3N-5W: TD: 18,154' 210' FSL / 1529' FEL		

Certificate of Authorization No. 7318



Prepared By: Petro Land Services South 14612 Hertz Quail Springs Pkwy. Oklohoma City, OK 73134

	REVISIONS								
	No.	DATE	STAKED	ВҮ	DESCRIPTION	COMMENTS			
	00	8-27-20	**-**-20	HDG	ISSUED FOR APPROVAL				
1									

EXHIBIT: A (2 of 2) 8.5x14

PETRO LAND SERVICES SOUTH, LLC

14612 HERTZ QUAIL SPRINGS PKWY, OKLA. CTTY, OKLA. 73134 * OFFICE (405) 212-3108 Certificate of Authorization No. 7318

... County Oklahoma

14-3N-5W SHL:

SHEET:

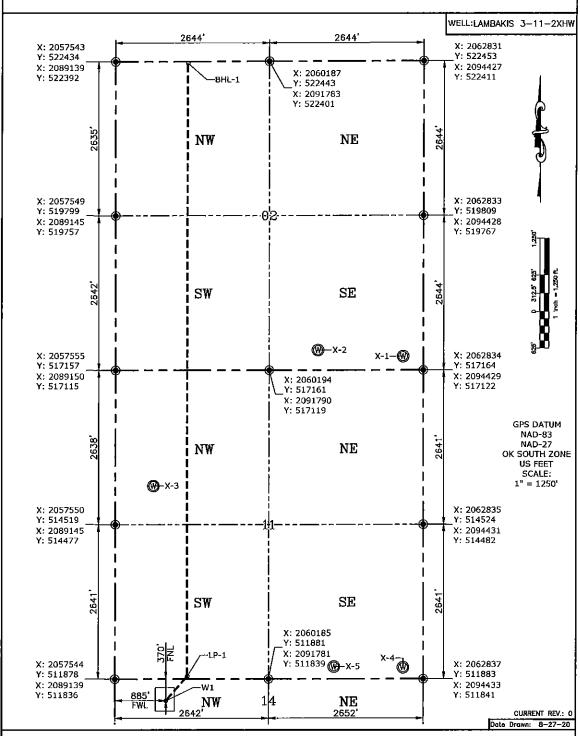
BHL-3: <u>2-3N-5</u>₩

GRADY

370' FNL-885' FWL Section 14 Township 3N Range 5W I.M.

CONTINENTAL RESOURCES,INC (OPERATOR)

Continental



Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact PLS promptly if any inconsistency is determined. GPS data is observed from RTK-GPS. NOTE: X and Y data shown hereon for Section Corners may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey. Quarter Section distances may be assumed from a Government Survey Plat or assumed at a proportionate distance from opposing section corners, or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true Boundary Survey.

CERTIFICATE:

I, TYLER J. WILLIS an Oklahoma Licensed Land Surveyor and an authorized agent of Petro Land Services South, LLC, do hereby certify to the information shown herein.

