

API NUMBER: 019 26448

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

Approval Date: 08/03/2021
Expiration Date: 02/03/2023

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 08 Township: 3S Range: 3W County: CARTER

SPOT LOCATION: ☐ SW ☐ SE ☐ NE ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 1600 610

Lease Name: GALLAWAY Well No: 2-8-7-6XHM Well will be 610 feet from nearest unit or lease boundary.
Operator Name: CONTINENTAL RESOURCES INC Telephone: 4052349020; 4052349000; OTC/OCC Number: 3186 0

CONTINENTAL RESOURCES INC
PO BOX 268870
OKLAHOMA CITY, OK 73126-8870

DAVID A. JOHNSON
PO BOX 667
HEALDTON OK 73438

Formation(s) (Permit Valid for Listed Formations Only):

	Name	Code	Depth
1	SPRINGER	401SPRG	11105
2	MISSISSIPPIAN	359MSSP	14267
3	WOODFORD	319WDFD	14745

Spacing Orders: 656687 Location Exception Orders: No Exceptions Increased Density Orders: 719732
645574
644702

Pending CD Numbers: 202101119 Working interest owners' notified: *** Special Orders: No Special Orders
202101120

Total Depth: 24453 Ground Elevation: 1071 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 1080

Deep surface casing has been approved

Under Federal Jurisdiction: No
Fresh Water Supply Well Drilled: No
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 21-37609
H. (Other) SEE MEMO

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

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: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: GARBER

PIT 2 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

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: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: GARBER

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.

MULTI UNIT HOLE 1

Section: 6	Township: 3S	Range: 3W	Meridian: IM	Total Length: 10000
County: CARTER				Measured Total Depth: 24453
Spot Location of End Point: SE	SW	NE	SW	True Vertical Depth: 15486
Feet From: SOUTH	1/4 Section Line: 1450			End Point Location from
Feet From: WEST	1/4 Section Line: 1775			Lease, Unit, or Property Line: 1450

NOTES:

Category	Description
DEEP SURFACE CASING	[7/30/2021 - 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	<p>[7/30/2021 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>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: OCCWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>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</p>
INCREASED DENSITY - 719732	<p>[8/3/2021 - G56] - 6-3S-3W X656687 MSSP 1 WELL CONTINENTAL RESOURCES, INC 7/28/2021</p>
MEMO	[7/30/2021 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - WHISKEY CREEK), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202101119	<p>[8/3/2021 - G56] - (I.O.) 6, 7 & 8-3S-3W X656687 SPRG, MSSP, WDFD 6-3S-3W X645574 SPRG, MSSP, WDFD 7-3S-3W X644702 SPRG, MSSP, WDFD 8-3S-3W COMPL INT (8-3S-3W) FIRST PERF NCT 330' FSL, NCT 150' FEL LAST PERF NCT 330' FNL, NCT 0' FWL COMPL INT (7-3S-3W) FIRST PERF NCT 330' FNL, NCT 0' FEL LAST PERF NCT 0' FNL, NCT 150' FEL COMPL INT (6-3S-3W) FIRST PERF NCT 0' FSL, NCT 150' FEL LAST PERF NCT 330' FSL, NCT 1320' FWL NO OP NAMED REC 7/6/2021 (THOMAS)</p>
PENDING CD - 202101120	<p>[8/3/2021 - G56] - (I.O.) 6, 7 & 8-3S-3W EST MULTIUNIT HORIZONTAL WELL X656687 SPRG, MSSP, WDFD 6-3S-3W X645574 SPRG, MSSP, WDFD 7-3S-3W X644702 SPRG, MSSP, WDFD 8-3S-3W (SPRG, WDFD ARE ADJACENT CSS TO MSSP) 30% 6-3S-3W 14% 7-3W-3W 56% 8-3S-3W NO OP NAMED REC 7/6/2021 (THOMAS)</p>
SPACING - 644702	<p>[8/3/2021 - G56] - (640) 8-3S-3W EXT 615542 SPRG, WDFD, OTHERS EST MSSP</p>

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.

SPACING - 645574	[8/3/2021 - G56] - (640) 7-3S-3W VAC 199701 SPRSD, OTHER EXT (HOR) 627067 SPRG, WDFD, OTHER EST (VER) MSSP (COEXIST WITH SP # 199701 SCMR)
SPACING - 656687	[8/3/2021 - G56] - (640)(HOR) 6-3S-3W VAC 199701 SPRSD, OTHER EXT (VER) 627067 WDFD, OTHER EST (HOR) SPRG, MSSP (COEXIST WITH SP # 199701 SCMR)

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.

EXHIBIT: A (1 of 2)
SHEET: 8.5x11
SHL: 08-3S-3W
BHL-2: 06-3S-3W



WELL PAD ID:
D4F50734-0828-51E4-07B6-6B7E07415D3A
SH-2-ID: U2SJI8AQ9Z

COVER SHEET

CONTINENTAL RESOURCES, INC.

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

Section 08 Township 3S Range 3W I.M. SH-2: GALLAWAY 2-8-7-6XHM
County CARTER State OK
Operator CONTINENTAL RESOURCES, INC.

NAD-83								
POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE		EXISTING ELEVATION	DESIGN ELEVATION
SH-2	GALLAWAY 2-8-7-6XHM	355050	2110598	34° 18' 28.97" -97° 31' 46.03"	34.308048 -97.529452	1600' FSL / 610' FEL (SW/4 SE/4 NE/4 SE/4 SEC 08)	1070.80'	1071.15'
LP-2	LANDING POINT	355191	2110368	34° 18' 30.38" -97° 31' 48.76"	34.308439 -97.530212	1741' FSL / 839' FEL (SE/4 SEC 08)	--	--
BHL-2	BOTTOM HOLE LOCATION	360138	2102321	34° 19' 19.88" -97° 33' 24.43"	34.322132 -97.556786	1450' FSL / 1775' FWL (SW/4 SEC 06)	--	---
X-1	GALLAWAY #1-8-7XH	353694	2110959	34° 18' 15.55" -97° 31' 41.80"	34.304319 -97.526278	8-3S-3W: TD: 23200' 245' FSL / 260' FEL	--	--
X-2	ARDIS #1	353608	2105711	34° 18' 14.94" -97° 32' 44.36"	34.304149 -97.545556	7-3S-3W: TD: 1100' 165' FSL / 260' FEL	---	---
X-3	ITTER-MOODY #1	355746	2102917	34° 18' 36.20" -97° 33' 17.55"	34.310056 -97.554875	7-3S-3W: TD: 2202' 2328' FSL / 2346' FWL	--	---
X-4	JESS PHIPPS #1	361003	2102914	34° 19' 28.21" -97° 33' 17.31"	34.324504 -97.554808	6-3S-3W: TD: 2415' 2310' FSL / 2373' FWL	---	---

NAD-27								
POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE		EXISTING ELEVATION	DESIGN ELEVATION
SH-2	GALLAWAY 2-8-7-6XHM	355007	2142193	34° 18' 28.65" -97° 31' 44.93"	34.307958 -97.529148	1600' FSL / 610' FEL (SW/4 SE/4 NE/4 SE/4 SEC 08)	1070.80'	1071.15'
LP-2	LANDING POINT	355149	2141963	34° 18' 30.06" -97° 31' 47.67"	34.308350 -97.529908	1741' FSL / 839' FEL (SE/4 SEC 08)	---	---
BHL-2	BOTTOM HOLE LOCATION	360095	2133916	34° 19' 19.36" -97° 33' 23.33"	34.322043 -97.556482	1450' FSL / 1775' FWL (SW/4 SEC 06)	---	---
X-1	GALLAWAY #1-8-7XH	353652	2142554	34° 18' 15.23" -97° 31' 40.71"	34.304230 -97.527974	8-3S-3W: TD: 23200' 245' FSL / 260' FEL	---	---
X-2	ARDIS #1	353566	2137306	34° 18' 14.61" -97° 32' 43.27"	34.304060 -97.545352	7-3S-3W: TD: 1100' 165' FSL / 260' FEL	---	---
X-3	ITTER-MOODY #1	355703	2134512	34° 18' 35.88" -97° 33' 16.46"	34.309967 -97.554571	7-3S-3W: TD: 2202' 2328' FSL / 2346' FWL	---	---
X-4	JESS PHIPPS #1	360961	2134509	34° 19' 27.89" -97° 33' 16.21"	34.324415 -97.554504	6-3S-3W: TD: 2415' 2310' FSL / 2373' FWL	---	---

Certificate of Authorization No. 7318



Prepared By:
PSLS
14612 Hertz Quail Springs
Pkwy.
Oklahoma City, OK 73134

REVISIONS

No.	DATE	STAKED	BY	DESCRIPTION	COMMENTS
00	06-30-21	07-20-21	HOG	ISSUED FOR APPROVAL	---

EXHIBIT: A (2 of 2)
SHEET: 8.5x14
SHL: 08-3S-3W
BHL-2: 06-3S-3W

PETRO LAND SERVICES SOUTH, LLC

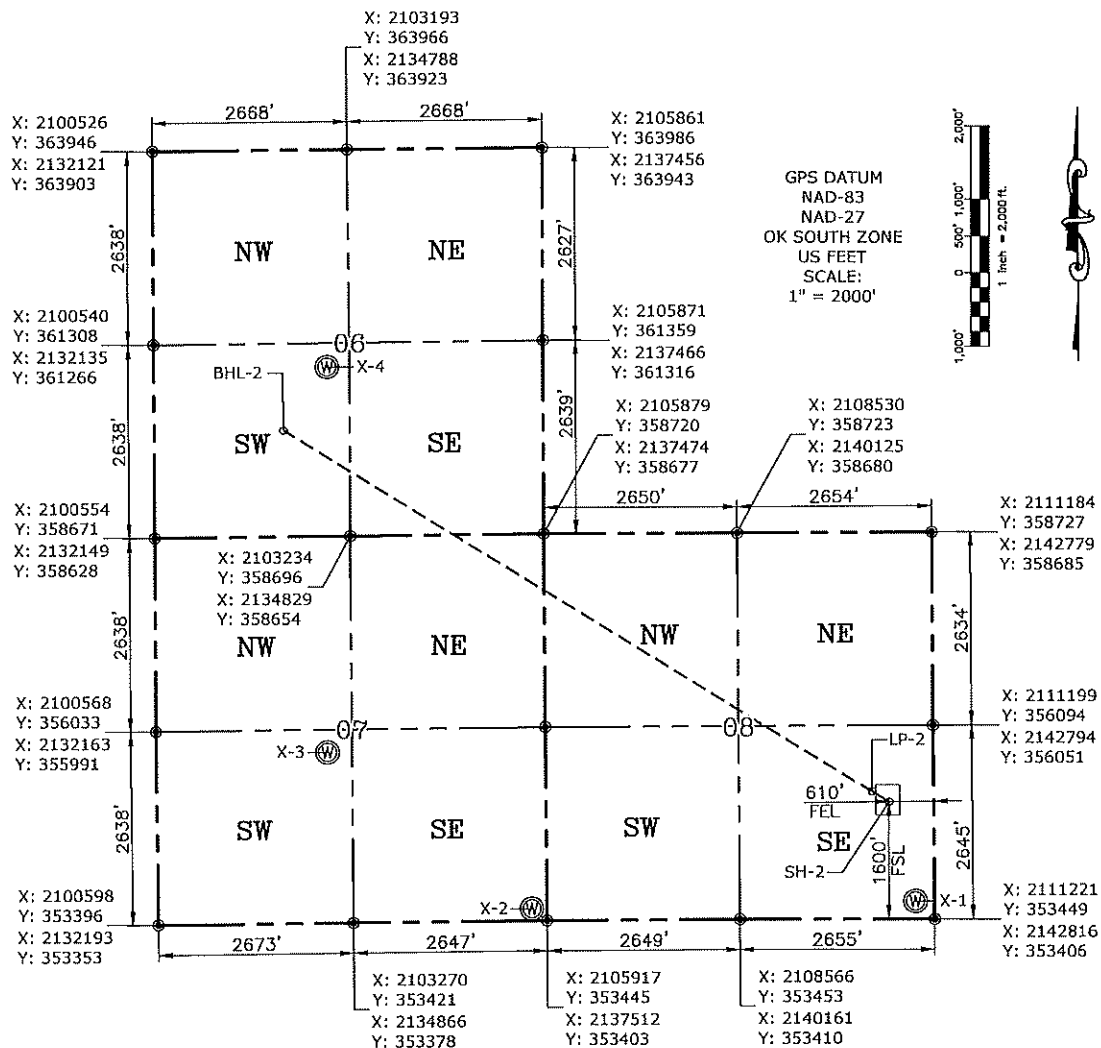
14612 HERTZ QUAIL SPRINGS PKWY, OKLA. CITY, OKLA. 73134 * OFFICE (405) 212-3108
Certificate of Authorization No. 7318



CONTINENTAL
RESOURCES, INC.
(OPERATOR)

CARTER County Oklahoma
1600' FSL-610' FEL Section 08 Township 3S Range 3W I.M.

WELL: GALLAWAY
2-8-7-6XHM



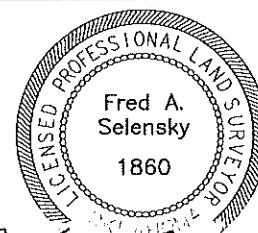
CURRENT REV.: 0

Date Drawn: 06-30-21

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, FRED A. SELENSKY, an Oklahoma Licensed Land Surveyor and an authorized agent of Petro Land Services South, LLC, do hereby certify to the information shown herein.



Fred A. Selensky
Oklahoma PLS No.1860 DATE 6-30-21