

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

API NUMBER: 137 27598

Approval Date: 01/23/2020

Expiration Date: 07/23/2021

Horizontal Hole  
Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 05 Twp: 2N Rge: 4W

County: STEPHENS

SPOT LOCATION: ☐ NW ☐ NW ☐ SE ☐ NE

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 1580 1240

Lease Name: CONDIT

Well No: 9--5-32XHW

Well will be 1240 feet from nearest unit or lease boundary.

Operator Name: CONTINENTAL RESOURCES INC

Telephone: 4052349020; 4052349

OTC/OCC Number: 3186 0

CONTINENTAL RESOURCES INC  
PO BOX 269000  
OKLAHOMA CITY, OK 73126-9000

JERRY CONDIT LIVING TRUST  
302864 STATE HIGHWAY 29  
FOSTER OK 73434

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

Name	Depth	Name	Depth
1 WOODFORD	15072	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 582660  
581999  
704252

Location Exception Orders: 704253

Increased Density Orders: 703982  
703986

Pending CD Numbers:

Special Orders:

Total Depth: 21008

Ground Elevation: 1139

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 370

Deep surface casing has been approved

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

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: DUNCAN

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 20-37194

H. SEE MEMO

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.

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

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: DUNCAN

HORIZONTAL HOLE 1

Sec 32 Twp 3N Rge 4W County GARVIN

Spot Location of End Point: S2 NE NE NE

Feet From: NORTH 1/4 Section Line: 500

Feet From: EAST 1/4 Section Line: 330

Depth of Deviation: 14415

Radius of Turn: 418

Direction: 360

Total Length: 5936

Measured Total Depth: 21008

True Vertical Depth: 15072

End Point Location from Lease,  
Unit, or Property Line: 330

Notes:

Category

Description

DEEP SURFACE CASING

1/8/2020 - G71 - 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

1/8/2020 - 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](http://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](http://FRACFOCUS.ORG)

INCREASED DENSITY - 703982 (201904513)

1/23/2020 - GC2 - 5-2N-4W  
X582660 WDFD  
12 WELLS  
CONTINENTAL RESOURCES, INC  
10-21-2019

INCREASED DENSITY - 703986 (201904519)

1/23/2020 - GC2 - 32-3N-4W  
X581999 WDFD  
7 WELLS  
CONTINENTAL RESOURCES, INC  
10-21-2019

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.

137 27598 CONDIT 9--5-32XHW

LOCATION EXCEPTION - 704253 (201904545)	1/23/2020 - GC2 - (I.O.) 5-2N-4W & 32-3N-4W X582660 WDFD, OTHERS 5-2N-4W X581999 WDFD, OTHERS 32-3N-4W X165:10-3-28(C)(2)(B) WDFD (CONDIT 9-5-32XHW) MAY BE CLOSER THAN 600' TO EXISTING AND/OR PROPOSED WELLBORE COMPL. INT. (5-2N-4W) NCT 150' FSL, NCT 0' FNL, NCT 330' FEL COMPL. INT. (32-3N-4W) NCT 0' FSL, NCT 150' FNL, NCT 330' FEL CONTINENTAL RESOURCES, INC 10-25-2019
MEMO	1/8/2020 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS (REQUIRED - RUSH CREEK RESERVOIR), PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 581999	1/23/2020 - GC2 - (640) 32-3N-4W EXT 190289 WDFD, OTHERS EST OTHERS
SPACING - 582660	1/23/2020 - GC2 - (640) 5-2N-4W EST WDFD, OTHERS
SPACING - 704252 (201904544)	1/23/2020 - GC2 - (I.O.) 5-2N-4W & 32-3N-4W EST MULTIUNIT HORIZONTAL WELL X582660 WDFD, OTHERS 5-2N-4W X581999 WDFD, OTHERS 32-3N-4W 17% 5-2N-4W 83% 32-3N-4W CONTINENTAL RESOURCES, INC 10-25-2019
WATERSHED STRUCTURE	1/8/2020 - G71 - WELL WITHIN 1/2 MILE OF AN OKLAHOMA CONSERVATION COMMISSION WATERSHED STRUCTURE. CONTACT THE LOCAL CONSERVATION DISTRICT OFFICE AT (580) 255-5798 PRIOR TO DRILLING

EXHIBIT: A (1 of 2)  
 SHEET: 8.5x14  
 SHL: 5-2N-4W  
 BHL-9 32-3N-4W



## COVER SHEET

## CONTINENTAL RESOURCES, INC.

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

Section 5 Township 2N Range 4W I.M. Well: CONDIT 9-5-32XHW  
 County STEPHENS State OK Well: --  
 Operator CONTINENTAL RESOURCES, INC.

NAD-83							
POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE	EXISTING ELEVATION	DESIGN ELEVATION
W9	CONDIT 9-5-32XHW	489187	2077536	34° 40' 37.22" -97° 38' 14.42"	34.877004 -97.637339	1580' FNL / 1240' FEL (NE/4 SEC 5)	1138.88' / 1141.40'
LP-9	LANDING POINT	489180	2078445	34° 40' 37.22" -97° 38' 03.53"	34.877004 -97.634313	1580' FNL / 330' FEL (NE/4 SEC 5)	---
BHL-9	BOTTOM HOLE LOCATION	495555	2078417	34° 41' 40.18" -97° 38' 03.59"	34.894495 -97.634331	500' FNL / 330' FEL (NE/4 SEC 32)	---
X-1	COLBERT #1-32H	480987	2074258	34° 40' 55.13" -97° 38' 53.59"	34.881981 -97.648218	32-3N-4W:   TD: 19,023'   230' FSL / 790' FWL	---
X-2	SCREAMING EAGLE #1	488481	2078443	34° 40' 30.00" -97° 38' 03.56"	34.875001 -97.634328	5-2N-4W:   TD: 3,000'   2,309' FNL / 338' FEL	---
X-3	CONDIT #1-5H	490539	2075041	34° 40' 50.88" -97° 38' 44.24"	34.880744 -97.645821	5-2N-4W:   TD: 19,980'   220' FNL / 1,570' FWL	---
X-4	CONDIT #2-5H	485691	2078203	34° 40' 02.81" -97° 38' 06.57"	34.887381 -97.635159	5-2N-4W:   TD: 17,828'   200' FSL / 600' FEL	---
X-5	CELESTA #1-5-32XH	485646	2074185	34° 40' 02.31" -97° 38' 54.92"	34.887308 -97.648580	5-2N-4W:   TD: 21,558'   180' FSL / 860' FWL	---
X-6	CELESTA #2-5-32XH	485701	2077728	34° 40' 02.72" -97° 38' 12.26"	34.887424 -97.636739	5-2N-4W:   TD: 23,858'   213' FSL / 1,075' FEL	---
X-7	CELESTA #6-5-32XH	485708	2076135	34° 40' 02.85" -97° 38' 31.34"	34.887458 -97.642039	5-2N-4W:   TD: 23,954'   230' FSL / 2,830' FWL	---
X-8	CELESTA #3-5-32XH	485701	2077708	34° 40' 02.72" -97° 38' 12.50"	34.887423 -97.636806	5-2N-4W:   TD: 24,188'   213' FSL / 1,095' FEL	---
X-9	CELESTA #4-5-32XH	485721	2074830	34° 40' 03.02" -97° 38' 45.77"	34.887506 -97.646046	5-2N-4W:   TD: 6,854'   250' FSL / 1,425' FWL	---
X-10	CELESTA #5-5-32XH	485708	2078095	34° 40' 02.85" -97° 38' 31.82"	34.887458 -97.642172	5-2N-4W:   TD: 24,327'   230' FSL / 2,590' FWL	---
X-11	CELESTA #4R-5-32XH	485721	2074880	34° 40' 03.02" -97° 38' 45.41"	34.887506 -97.645947	5-2N-4W:   TD: 24,130'   250' FSL / 1,455' FWL	---

NAD-27							
POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE	EXISTING ELEVATION	DESIGN ELEVATION
W9	CONDIT 9-5-32XHW	489145	2109131	34° 40' 36.94" -97° 38' 13.31"	34.878927 -97.637030	1580' FNL / 1240' FEL (NE/4 SEC 5)	1138.88' / 1141.40'
LP-9	LANDING POINT	489148	2110041	34° 40' 36.94" -97° 38' 02.42"	34.878927 -97.634004	1580' FNL / 330' FEL (NE/4 SEC 5)	---
BHL-9	BOTTOM HOLE LOCATION	495513	2110012	34° 41' 39.80" -97° 38' 02.48"	34.894418 -97.634022	500' FNL / 330' FEL (NE/4 SEC 32)	---
X-1	COLBERT #1-32H	490944	2105854	34° 40' 54.85" -97° 38' 52.47"	34.881904 -97.647908	32-3N-4W:   TD: 19,023'   230' FSL / 790' FWL	---
X-2	SCREAMING EAGLE #1	488419	2110039	34° 40' 29.72" -97° 38' 02.47"	34.874923 -97.634020	5-2N-4W:   TD: 3,000'   2,309' FNL / 338' FEL	---
X-3	CONDIT #1-5H	490497	2108638	34° 40' 50.40" -97° 38' 43.13"	34.880667 -97.645313	5-2N-4W:   TD: 19,980'   220' FNL / 1,570' FWL	---
X-4	CONDIT #2-5H	485648	2109799	34° 40' 02.33" -97° 38' 05.46"	34.887313 -97.634851	5-2N-4W:   TD: 17,828'   200' FSL / 600' FEL	---
X-5	CELESTA #1-5-32XH	485604	2105761	34° 40' 02.03" -97° 38' 53.81"	34.887230 -97.648281	5-2N-4W:   TD: 21,558'   180' FSL / 860' FWL	---
X-6	CELESTA #2-5-32XH	485659	2109324	34° 40' 02.44" -97° 38' 11.15"	34.887348 -97.638431	5-2N-4W:   TD: 23,858'   213' FSL / 1,075' FEL	---
X-7	CELESTA #6-5-32XH	485666	2107730	34° 40' 02.57" -97° 38' 30.23"	34.887381 -97.641730	5-2N-4W:   TD: 23,954'   230' FSL / 2,830' FWL	---
X-8	CELESTA #3-5-32XH	485658	2109304	34° 40' 02.44" -97° 38' 11.39"	34.887345 -97.638487	5-2N-4W:   TD: 24,188'   213' FSL / 1,095' FEL	---
X-9	CELESTA #4-5-32XH	485679	2106525	34° 40' 02.74" -97° 38' 44.86"	34.887428 -97.645738	5-2N-4W:   TD: 6,854'   250' FSL / 1,425' FWL	---
X-10	CELESTA #5-5-32XH	485666	2107680	34° 40' 02.57" -97° 38' 30.71"	34.887381 -97.641863	5-2N-4W:   TD: 24,327'   230' FSL / 2,590' FWL	---
X-11	CELESTA #4R-5-32XH	485679	2106555	34° 40' 02.74" -97° 38' 44.30"	34.887428 -97.645838	5-2N-4W:   TD: 24,130'   250' FSL / 1,455' FWL	---

## REVISIONS

No.	DATE	STAKED	BY	DESCRIPTION	COMMENTS
00	9-6-19	**--**--19	HDC	ISSUED FOR APPROVAL	---

Certificate of Authorization No. 7318



Prepared By:  
 Petro Land Services South  
 10400 Vineyard Blvd.  
 Suite C  
 Oklahoma City, OK 73120

EXHIBIT: A (2 of 2)  
SHEET: 8.5x14  
SHL: 5-2N-4W  
BHL-9 32-3N-4W

# PETRO LAND SERVICES SOUTH, LLC

10400 VINEYARD BLVD, SUITE C, OKLA. CITY, OKLA. 73120 \* OFFICE (405) 212-3108  
Certificate of Authorization No. 7318

STEPHENS

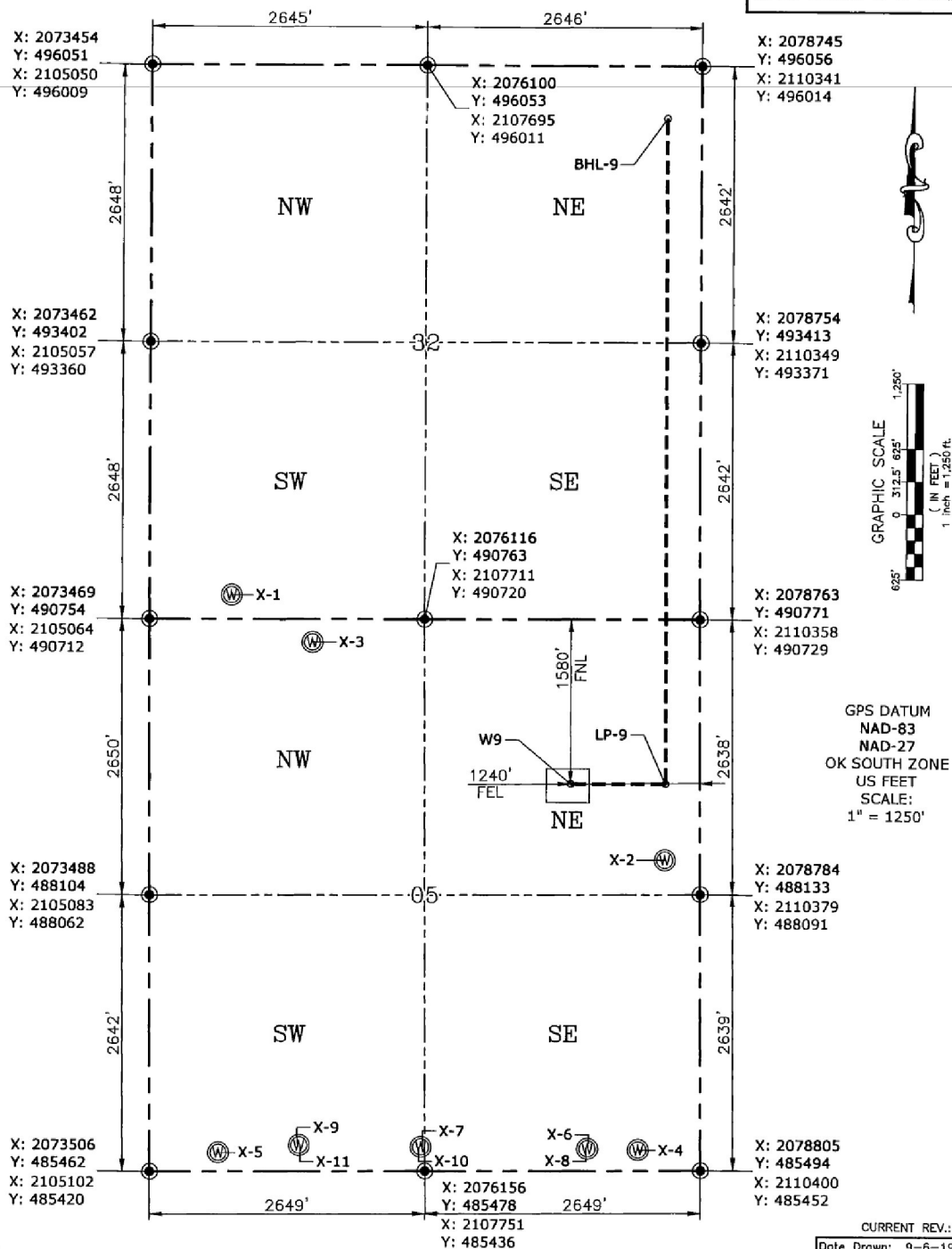
County Oklahoma

1580' FNL-1240' FEL Section 5 Township 2N Range 4W I.M.



CONTINENTAL  
RESOURCES, INC.  
(OPERATOR)

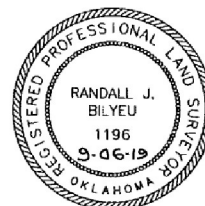
WELL: CONDIT 9-5-32XHW



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



*Randall J. Bilyeu*

Oklahoma PLS No.1196 DATE