

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

API NUMBER: 137 27587

Approval Date: 10/18/2019

Expiration Date: 04/18/2021

Horizontal Hole  
Multi Unit

Oil & Gas

PERMIT TO DRILL

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

County: STEPHENS

SPOT LOCATION: ☐ SE ☐ NW ☐ SW ☐ SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 860 2135

Lease Name: CONDIT

Well No: 6-5-32XHW

Well will be 860 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 L. CONDIT LIVING TRUST  
302864 STATE HIGHWAY 29  
FOSTER OK 73434

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

	Name	Depth	Name	Depth
1	SYCAMORE	14774	6	
2	HUNTON	15357	7	
3	WOODFORD	15532	8	
4			9	
5			10	

Spacing Orders: 582660  
581999

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201904538  
201904539  
201904513  
201904519

Special Orders:

Total Depth: 25628

Ground Elevation: 1186

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: 19-36980

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: N2 SW NW NE

Feet From: NORTH 1/4 Section Line: 900

Feet From: EAST 1/4 Section Line: 2310

Depth of Deviation: 14875

Radius of Turn: 418

Direction: 355

Total Length: 10096

Measured Total Depth: 25628

True Vertical Depth: 15532

End Point Location from Lease,  
Unit, or Property Line: 900

Notes:

Category

Description

DEEP SURFACE CASING

10/4/2019 - 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

10/4/2019 - 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)

MEMO

10/4/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201904513

10/16/2019 - GC2 - 5-2N-4W  
X582660 WDFD  
12 WELLS  
NO OP. NAMED  
REC. 9-30-2019 (THOMAS)

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 27587 CONDIT 6-5-32XHW

PENDING CD - 201904519	10/16/2019 - GC2 - 32-3N-4W X581999 WDFD 7 WELLS NO OP. NAMED REC. 9-30-2019 (THOMAS)
PENDING CD - 201904538	10/16/2019 - GC2 - (I.O.) 5-2N-4W & 32-3N-4W EST MULTIUNIT HORIZONTAL WELL X582660 SCMR, WDFD, HNTN 5-2N-4W X581999 SCMR, WDFD, HNTN 32-3N-4W (SCMR, HNTN ASSOCIATED COMMON SOURCE OF SUPPLY TO WDFD) 48% 5-2N-4W 52% 32-3N-4W CONTINENTAL RESOURCES, INC REC. 9-30-2019 (THOMAS)
PENDING CD - 201904539	10/16/2019 - GC2 - (I.O.) 5-2N-4W & 32-3N-4W X582660 SCMR, WDFD, HNTN 5-2N-4W X581999 SCMR, WDFD, HNTN 32-3N-4W X165:10-3-28(C)(2)(B) WDFD MAY BE CLOSER THAN 600' TO EXISTING AND/OR PROPOSED WELLBORE COMPL. INT. (5-2N-4W) NCT 150' FSL, NCT 0' FNL, NCT 1,320' FEL COMPL. INT. (32-3N-4W) NCT 0' FSL, NCT 150' FNL, NCT 1,320' FEL NO OP. NAMED REC. 9-30-2019 (THOMAS)
SPACING - 581999	10/16/2019 - GC2 - (640) 32-3N-4W EXT 190289 WDFD, HNTN, OTHERS EST SCMR, OTHERS
SPACING - 582660	10/16/2019 - GC2 - (640) 5-2N-4W EST SCMR, WDFD, HNTN, OTHERS

EXHIBIT: A (1 of 4)  
 SHEET: 8.5x14  
 SHL: 5-2N-4W  
 BHL-C6 32-3N-4W  
 BHL-F6 17-2N-4W



## COVER SHEET

## CONTINENTAL RESOURCES, INC.

P.O. BOX 26900 OKLAHOMA CITY, OK 73126 \* (T) 1-800-255-8955 (F) 405-234-9253

Section 5 Township 2N Range 4W I.M. Well: CONDIT 6-5-32XHW  
 County STEPHENS State OK Well: FORREST 6-5-8-17XHW  
 Operator CONTINENTAL RESOURCES, INC.

## NAD-83

POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE	EXISTING ELEVATION	DESIGN ELEVATION
CB	CONDIT 6-5-32XHW	485341	2076654	34° 40' 09.10" -97° 38' 24.98"	34.669184 -97.640272	860' FSL / 2135' FEL (SE/4 SEC 5)	1185.09' / 1186.48'
LP-CB	LANDING POINT	486340	2076488	34° 40' 09.09" -97° 38' 27.08"	34.669193 -97.640858	860' FSL / 2310' FEL (SE/4 SEC 5)	---
BHL-C6	BOTTOM HOLE LOCATION	495154	2076438	34° 41' 35.28" -97° 38' 27.31"	34.693410 -97.640910	900' FHL / 2310' FEL (NE/4 SEC 32)	---
FB	FORREST 6-5-8-17XHW	486311	2076664	34° 40' 08.80" -97° 38' 24.98"	34.669112 -97.640273	830' FSL / 2135' FEL (SE/4 SEC 5)	1185.15' / 1186.48'
LP-FB	LANDING POINT	485310	2076408	34° 40' 08.60" -97° 38' 27.05"	34.669110 -97.640856	830' FSL / 2310' FEL (SE/4 SEC 5)	---
BHL-F6	BOTTOM HOLE LOCATION	478443	2076542	34° 36' 50.58" -97° 38' 26.77"	34.607494 -97.640769	1750' FHL / 2310' FEL (NE/4 SEC 17)	---
X-1	COLBERT #1-32H	490987	2074258	34° 40' 55.13" -97° 38' 53.58"	34.661881 -97.548218	32-3N-4W   TD: 19,023'   230' FSL / 790' FWL	---
X-2	SCREAMING EAGLE #1	488461	2078443	34° 40' 30.00" -97° 38' 03.50"	34.676001 -97.634328	5-2N-4W   TD: 3,000'   2,309' FHL / 338' FEL	---
X-3	CONDIT #1-5H	490539	2075041	34° 40' 50.60" -97° 38' 44.24"	34.680744 -97.645821	5-2N-4W   TD: 19,980'   220' FHL / 1,570' FWL	---
X-4	CONDIT #2-5H	485691	2075203	34° 40' 02.61" -97° 35' 06.57"	34.667391 -97.635159	5-2N-4W   TD: 17,626'   200' FSL / 600' FEL	---
X-5	CELESTA #1-5-32XH	485646	2074165	34° 40' 02.31" -97° 38' 54.92"	34.667308 -97.640590	5-2N-4W   TD: 21,558'   180' FSL / 660' FHL	---
X-6	CELESTA #2-5-32XH	485701	2077728	34° 40' 02.72" -97° 38' 12.26"	34.667424 -97.636739	5-2N-4W   TD: 23,658'   213' FSL / 1,075' FEL	---
X-7	CELESTA #5-8-32XH	485708	2076135	34° 40' 02.85" -97° 38' 31.34"	34.667459 -97.642039	5-2N-4W   TD: 23,254'   230' FSL / 2,630' FWL	---
X-8	CELESTA #3-5-32XH	485701	2077708	34° 40' 02.72" -97° 38' 12.50"	34.667423 -97.636805	5-2N-4W   TD: 24,188'   213' FSL / 1,095' FEL	---
X-9	CELESTA #4-5-32XH	485721	2074930	34° 40' 03.09" -97° 38' 45.77"	34.667506 -97.646045	5-2N-4W   TD: 6,554'   250' FSL / 1,425' FWL	---
X-10	CELESTA #5-5-32XH	485768	2076095	34° 40' 02.85" -97° 38' 31.82"	34.667459 -97.642172	5-2N-4W   TD: 24,327'   230' FSL / 2,590' FWL	---
X-11	CELESTA #4R-5-32XH	485721	2074980	34° 40' 03.02" -97° 38' 45.41"	34.667506 -97.645947	5-2N-4W   TD: 24,130'   250' FSL / 1,455' FWL	---
X-12	ROBERT #1 SWD (ALMA CLOVER #1)	482169	2075583	34° 39' 27.88" -97° 38' 38.33"	34.657749 -97.643882	8-2N-4W   TD: 5,500'   1,980' FSL / 2,030' FWL	---
X-13	FORREST #1-8H	480309	2077892	34° 39' 10.28" -97° 38' 13.41"	34.652836 -97.637058	8-2N-4W   TD: 18,479'   200' FSL / 1,190' FEL	---
X-14	POTEET #2-17-20XH	480461	2078106	34° 39' 10.88" -97° 38' 07.08"	34.653022 -97.635545	8-2N-4W   TD: 25,009'   260' FSL / 735' FEL	---
X-15	ROBERT JO #1-BH	480292	2074243	34° 39' 09.35" -97° 38' 54.15"	34.652596 -97.640376	8-2N-4W   TD: 18,674'   110' FSL / 700' FWL	---
X-16	FORREST #2-8H	480466	2078165	34° 39' 10.93" -97° 38' 07.24"	34.653038 -97.635346	8-2N-4W   TD: 20,580'   265' FSL / 675' FEL	---
X-17	POTEET #1-17H	475161	2077781	34° 38' 18.46" -97° 35' 12.09"	34.630462 -97.636690	17-2N-4W   TD: 20,209'   250' FSL / 1,090' FEL	---
X-18	McELROY #2H-19	475150	2073860	34° 38' 18.60" -97° 38' 59.01"	34.638472 -97.649725	17-2N-4W   TD: 21,000'   250' FSL / 275' FWL	---
X-19	POTEET #6-17-20XH	477950	2075814	34° 38' 46.12" -97° 38' 34.31"	34.646145 -97.642883	17-2N-4W   TD: 24,186'   2,240' FHL / 2,350' FWL	---
X-20	POTEET #10-17-20XH	478731	2074079	34° 38' 53.91" -97° 38' 56.24"	34.645309 -97.640957	17-2N-4W   TD: 23,905'   1,450' FHL / 520' FWL	---
X-21	POTEET #4-17-20XH	477953	2076550	34° 38' 45.13" -97° 38' 26.70"	34.645148 -97.640749	17-2N-4W   TD: 23,931'   2,240' FHL / 2,305' FEL	---
X-22	POTEET #5-17-20XH	477944	2074558	34° 38' 45.10" -97° 38' 50.53"	34.645140 -97.647369	17-2N-4W   TD: 20,960'   2,240' FHL / 995' FWL	---
X-23	POTEET #3-17-20XH	477954	2076619	34° 38' 45.13" -97° 38' 25.98"	34.645148 -97.640550	17-2N-4W   TD: 23,539'   2,240' FHL / 2,245' FEL	---
X-24	POTEET #8-17-20XH	478732	2074130	34° 38' 53.91" -97° 38' 55.53"	34.648209 -97.649757	17-2N-4W   TD: 24,624'   1,450' FHL / 580' FWL	---
X-25	POTEET #5-17-20XH	477951	2075974	34° 38' 46.12" -97° 38' 33.59"	34.646145 -97.642664	17-2N-4W   TD: 24,070'   2,240' FHL / 2,410' FWL	---
X-26	POTEET #7-17-20XH	477944	2074819	34° 38' 46.11" -97° 38' 49.81"	34.646140 -97.647160	17-2N-4W   TD: 23,845'   2,240' FHL / 1,055' FWL	---

## REVISIONS

No.	DATE	STAKED	BY	DESCRIPTION	COMMENTS
00	8-20-19	**--**--19	HDS	ISSUED FOR APPROVAL	---

Certificate of Authorization No. 7318



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

Oklahoma PLS No.1196      DATE