

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

API NUMBER: 051 24575

Approval Date: 02/11/2019

Expiration Date: 08/11/2020

Horizontal Hole  
Oil & Gas  
Multi Unit

PERMIT TO DRILL

WELL LOCATION: Sec: 14 Twp: 9N Rge: 7W

County: GRADY

SPOT LOCATION: ☐ NE ☐ NW ☐ NW ☐ NW

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 254 400

Lease Name: VICKREY

Well No: 1-14-23-26XHM

Well will be 254 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

JIMMIE LEE VICKREY  
296 COUNTY STREET 2790  
MINCO OK 73059

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	11600	6	
2	WOODFORD	11660	7	
3			8	
4			9	
5			10	

Spacing Orders: 686415  
686414  
686416  
578858

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201810795  
201810796

Special Orders:

Total Depth: 21707

Ground Elevation: 1279

**Surface Casing: 1500**

Depth to base of Treatable Water-Bearing FM: 460

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: 3000 Average: 2000

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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: DOG CREEK

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

PERMIT NO: 19-36119

H. SEE MEMO

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX 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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: DOG CREEK

HORIZONTAL HOLE 1

Sec 26 Twp 9N Rge 7W County GRADY

Spot Location of End Point: C W2 W2 W2

Feet From: SOUTH 1/4 Section Line: 2640

Feet From: WEST 1/4 Section Line: 330

Depth of Deviation: 11123

Radius of Turn: 477

Direction: 181

Total Length: 9835

Measured Total Depth: 21707

True Vertical Depth: 11760

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

Notes:

Category

Description

DEEP SURFACE CASING

1/16/2019 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY FOR ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON CONDUCTOR OR SURFACE CASING

HYDRAULIC FRACTURING

1/16/2019 - 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

1/16/2019 - G71 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST; PIT 2 - OBM TO VENDOR, OBM CUTTINGS PER DISTRICT

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX 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.

051 24575 VICKREY 1-14-23-26XHM

Category	Description
PENDING CD - 201810795	2/11/2019 - G75 - (I.O.) 14, 23 & 26-9N-7W EST MULTIUNIT HORIZONTAL WELL X686415 MSSP, WDFD 14-9N-7W X686414 MSSP, WDFD 23-9N-7W X578858 WDFD 26-9N-7W X686416 MSSP 26-9N-7W (WDFD ADJACENT COMMON SOURCE OF SUPPLY TO MSSP) 40% 14-9N-7W 40% 23-9N-7W 20% 26-9N-7W NO OP. NAMED REC 1-22-2019 (DENTON)
PENDING CD - 201810796	2/11/2019 - G75 - (I.O.) 14, 23 & 26-9N-7W X686415 MSSP, WDFD 14-9N-7W X686414 MSSP, WDFD 23-9N-7W X578858 WDFD 26-9N-7W X686416 MSSP 26-9N-7W SHL (14-9N-7W) 200' FNL, 400' FWL ** COMPL. INT. (14-9N-7W) NCT 150' FNL, NCT 0' FSL, NCT 330' FWL COMPL. INT. (23-9N-7W) NCT 0' FNL, NCT 0' FSL, NCT 330' FWL COMPL. INT. (26-9N-7W) NCT 0' FNL, NCT 1320' FSL, NCT 330' FWL NO OP. NAMED REC 1-22-2019 (DENTON)  ** ITD HAS SHL AS 254' FNL; TO BE CORRECTED AT HEARING FOR FINAL ORDER LOCATION EXCEPTION PER OPERATOR
SPACING - 578858	2/11/2019 - G75 - (640) 26-9N-7W EST WDFD, CNEY (CNEY VAC BY 686416), OTHERS
SPACING - 686414	2/11/2019 - G75 - (640) 23-9N-7W VAC OTHER VAC 153950 MSSLM EXT OTHER EXT 578858 WDFD, OTHER EST MSSP, OTHER
SPACING - 686415	2/11/2019 - G75 - (640) 14-9N-7W VAC 153950 MSSLM EXT OTHER EST MSSP, WDFD, OTHERS
SPACING - 686416	2/11/2019 - G75 - (640) 26-9N-7W VAC OTHER VAC 153950 MSSLM VAC 578858 CNEY EXT OTHER EST MSSP, OTHER

EXHIBIT: A (1 of 2)  
SHEET: 8.5x11  
SHL: 14-9N-7W  
BHL-1 26-9N-7W



API 051-24575

## COVER SHEET

### CONTINENTAL RESOURCES, INC.

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

Section 14 Township 9N Range 7W I.M.

Well: VICKREY 1-14-23-26XHM

County GRADY State OK

Well: --

Operator CONTINENTAL RESOURCES, INC.

#### NAD-83

POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE		EXISTING ELEVATION	DESIGN ELEVATION
W1	VICKREY 1-14-23-26XHM	701560	1993296	35° 15' 39.66" -97° 55' 01.01"	35.261018 -97.916946	254' FNL / 400' FWL (NW/4 SEC 14)	1277.92'	1278.55'
LP-1	LANDING POINT	701560	1993226	35° 15' 39.66" -97° 55' 01.85"	35.261018 -97.917180	254' FNL / 330' FWL (NW/4 SEC 14)	--	--
BHL-1	BOTTOM HOLE LOCATION	688607	1993234	35° 13' 31.56" -97° 55' 01.88"	35.225433 -97.917190	2640' FSL / 330' FWL (SW/4 SEC 26)	--	--
X-1	VICKREY #1-14	700643	1994215	35° 15' 30.59" -97° 54' 49.93"	35.258498 -97.913871	14-9N-7W   TD: 10,400'   1,170' FNL / 1,320' FWL	--	--
X-2	HARDESTY #1-14	701152	1997515	35° 15' 35.59" -97° 54' 10.13"	35.259886 -97.902813	14-9N-7W   TD: 9,100'   660' FNL / 664' FEL	--	--
X-3	RAINEY-STATE #1-23	695212	1995848	35° 14' 36.86" -97° 54' 30.30"	35.243572 -97.908417	23-9N-7W   TD: 12,300'   1,324' FNL / 2,336' FEL	--	--
X-4	UTSLER #1-26	689732	1996857	35° 13' 42.65" -97° 54' 18.20"	35.228513 -97.905056	26-9N-7W   TD: 11,230'   1,521' FNL / 1,318' FEL	--	--

#### NAD-27

POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE		EXISTING ELEVATION	DESIGN ELEVATION
W1	VICKREY 1-14-23-26XHM	701518	2024893	35° 15' 39.44" -97° 54' 59.84"	35.260956 -97.916623	254' FNL / 400' FWL (NW/4 SEC 14)	1277.92'	1278.55'
LP-1	LANDING POINT	701518	2024823	35° 15' 39.44" -97° 55' 00.69"	35.260957 -97.916857	254' FNL / 330' FWL (NW/4 SEC 14)	--	--
BHL-1	BOTTOM HOLE LOCATION	688565	2024831	35° 13' 31.34" -97° 55' 00.72"	35.225371 -97.916867	2640' FSL / 330' FWL (SW/4 SEC 26)	--	--
X-1	VICKREY #1-14	700601	2025812	35° 15' 30.37" -97° 54' 48.77"	35.258436 -97.913547	14-9N-7W   TD: 10,400'   1,170' FNL / 1,320' FWL	--	--
X-2	HARDESTY #1-14	701109	2029112	35° 15' 35.37" -97° 54' 08.97"	35.259824 -97.902490	14-9N-7W   TD: 9,100'   660' FNL / 664' FEL	--	--
X-3	RAINEY-STATE #1-23	695170	2027445	35° 14' 36.64" -97° 54' 29.14"	35.243510 -97.908094	23-9N-7W   TD: 12,300'   1,324' FNL / 2,336' FEL	--	--
X-4	UTSLER #1-26	689689	2028454	35° 13' 42.42" -97° 54' 17.04"	35.228451 -97.904733	26-9N-7W   TD: 11,230'   1,521' FNL / 1,318' FEL	--	--

Certificate of Authorization No. 7318

Date Staked: \*\*--18  
Date Drawn: 12-20-18



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

#### REVISIONS

No.	DATE	BY	DESCRIPTION	COMMENTS
00	12-20-18	TJW	ISSUED FOR APPROVAL	--

