API NUMBER: 137 27603

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

Approval Date: 02/26/2020
Expiration Date: 08/26/2021

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 15 Township: 2N Range: 4W County: STEPHENS

SPOT LOCATION: SE NW SW NE FEET FROM QUARTER: FROM **NORTH** FROM **EAST**
SECTION LINES: **1945** **2305**

Lease Name: **HONEYCUTT** **Well No:** **11-15-22XHS** **Well will be** **1945** **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 269000
OKLAHOMA CITY, OK 73126-9000

PUMPING UNIT SERVICE INC.
RHONDA STAMPER, PRESIDENT
PO BOX 712
LINDSAY OK 73052

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

	Name	Code	Depth
1	SPRINGER	401SPRG	12800

Spacing Orders: 596943
601726

Location Exception Orders: No Exceptions

Increased Density Orders: No Density Orders

Special Orders: No Special Orders

Pending CD Numbers: 202000303
202000304
202000297

Total Depth: 20373 Ground Elevation: 1154 **Surface Casing: 1500** Depth to base of Treatable Water-Bearing FM: 550

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: 20-37289
H. SEE MEMO

PIT 1 INFORMATION

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** 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

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

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: 22	Township: 2N	Range: 4W	Total Length: 20373
County: STEPHENS			Measured Total Depth: 20373
Spot Location of End Point: SW	SE	SE SW	True Vertical Depth: 13500
Feet From: **SOUTH**	1/4 Section Line: 30		End Point Location from
Feet From: **WEST**	1/4 Section Line: 2233		Lease,Unit, or Property Line: 30

NOTES:

Category	Description
DEEP SURFACE CASING	2/25/2020 - 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	2/25/2020 - 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 1/2 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; 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
MEMO	2/25/2020 - GC2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD – 202000297	2/26/2020 - GB6 - (I.O.) 15-2N-4W X601726 SPRG 4 WELLS NO OP. NAMED REC 02/24/2020 (DENTON)
PENDING CD – 202000303	2/26/2020 - GB6 - (I.O.) 15 & 22 -2N-4W EST MULTIUNIT HORIZONTAL WELL X601726 SPRG 15-2N-4W X596943 SPRG 22-2N-4W 34% 15-2N-4W 66% 22-2N-4W NO OP. NAMED REC 02/24/2020 (DENTON)
PENDING CD – 202000304	2/26/2020 - GB6 - (I.O.) 15 & 22 -2N-4W X601726 SPRG 15-2N-4W X596943 SPRG 22-2N-4W X165:20-3-28(C)(2)(B) MAY BE CLOSER THAN 600' TO EXISTING WELLBORE COMPL. INT. (15-2N-4W) NCT 1320' FNL, NCT 0' FSL, NCT 1320' FWL COMPL. INT. (22-2N-4W) NCT 0' FNL, NCT 150' FSL, NCT 1320' FWL NO OP. NAMED REC 02/24/2020 (DENTON)
SPACING – 596943	2/26/2020 - GB6 - (640) 22-2N-4W EST 121917 SPRG, OTHERS EXT OTHER EST OTHERS
SPACING – 601726	2/26/2020 - GB6 - (640) 15-2N-4W EXT 131585 SPRG, OTHERS EXT OTHER

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 6)
SHEET: 8.5x14
SHL: 15–2N–4W
BHL-8 10–2N–4W
BHL-11 22–2N–4W

Continental RESOURCES

COVER SHEET

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

Section 15 Township 2N Range 4W I.M. Well: VANARKEL 8–15–10XHS

County STEPHENS State OK Well: HONEYCUTT 11–15–22XHS

Operator CONTINENTAL RESOURCES, INC.

API 137-27603

NAD–83

POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE		EXISTING ELEVATION	DESIGN ELEVATION
W8	VANARKEL 8–15–10XHS	476280	2087068	34° 38' 48.97" -97° 36' 20.57"	34.646936 -97.605714	1945' FNL / 2335' FEL (NE/4 SEC 15)	1151.49'	1153.58'
LP–8	LANDING POINT	476328	2086376	34° 38' 49.47" -97° 36' 29.07"	34.647076 -97.608075	1895' FNL / 2233' FWL (NW/4 SEC 15)	--	--
BHL–8	BOTTOM HOLE LOCATION	465467	2086339	34° 40' 00.09" -97° 36' 29.18"	34.666693 -97.608105	30' FNL / 2233' FWL (NW/4 SEC 10)	--	--
W11	HONEYCUTT 11–15–22XHS	476280	2087116	34° 38' 48.97" -97° 36' 20.21"	34.646935 -97.605615	1945' FNL / 2305' FEL (NE/4 SEC 15)	1150.78'	1153.58'
LP–11	LANDING POINT	476228	2086376	34° 38' 48.48" -97° 36' 29.07"	34.646801 -97.608076	1995' FNL / 2233' FWL (NW/4 SEC 15)	--	--
BHL–11	BOTTOM HOLE LOCATION	469881	2086399	34° 37' 23.94" -97° 36' 29.20"	34.623316 -97.608111	30' FSL / 2233' FWL (SW/4 SEC 22)	--	--
X–1	SEABOARD JONE #1	484844	2087410	34° 39' 53.89" -97° 36' 18.39"	34.664971 -97.604553	10–2N–4W: | TD: 9,357' | 654' FNL / 1977' FEL	--	--
X–2	CONNER #1–10	483520	2088078	34° 39' 40.77" -97° 36' 08.48"	34.661325 -97.602355	10–2N–4W: | TD: 9,622' | 1979' FNL / 1319' FEL	--	--
X–3	LOWRANCE #1–10H	480429	2085585	34° 39' 10.29" -97° 36' 38.44"	34.652859 -97.610677	10–2N–4W: | TD: 19,140' | 210' FSL / 1450' FWL	--	--
X–4	LOWRANCE #2–10H	480555	2088614	34° 39' 11.46" -97° 36' 22.53"	34.653189 -97.606258	10–2N–4W: | TD: 18,956' | 330' FSL / 2500' FEL	--	--
X–5	3R 0204 #1–3–34WXH	485169	2088289	34° 39' 57.08" -97° 36' 05.85"	34.665854 -97.601625	10–2N–4W: | TD: 23,845' | 330' FNL / 1096' FEL	--	--
X–6	SOUTHERLAND #1	483979	2086953	34° 39' 45.35" -97° 36' 21.90"	34.662597 -97.606083	10–2N–4W: | TD: UNKNOWN' | 1519' FNL / 2439' FEL	--	--
X–7	3R 0204 #2–3–34WXH	485169	2088269	34° 39' 57.08" -97° 36' 06.09"	34.665855 -97.601691	10–2N–4W: | TD: 23,907' | 330' FNL / 1116' FEL	--	--
X–8	3R 0204 #3–3–34WXH	485169	2088249	34° 39' 57.08" -97° 36' 06.33"	34.665855 -97.601758	10–2N–4W: | TD: 24,152' | 330' FNL / 1138' FEL	--	--
X–9	3R 0204 #4–3–34WXH	485169	2088229	34° 39' 57.08" -97° 36' 06.57"	34.665855 -97.601824	10–2N–4W: | TD: 24,539' | 330' FNL / 1156' FEL	--	--
X–10	3R 0204 #5–3–34WXH	485227	2085717	34° 39' 57.74" -97° 36' 36.54"	34.666040 -97.610179	10–2N–4W: | TD: 24,234' | 270' FNL / 1809' FWL	--	--
X–11	3R 0204 #6–3–34WXH	485227	2085697	34° 39' 57.74" -97° 36' 36.88"	34.666040 -97.610246	10–2N–4W: | TD: 24,725' | 270' FNL / 1589' FWL	--	--
X–12	3R 0204 #7–3–34WXH	485227	2085677	34° 39' 57.74" -97° 36' 37.12"	34.666040 -97.610312	10–2N–4W: | TD: 24,823' | 270' FNL / 1569' FWL	--	--
X–13	PAPA PUMP 0204 #1–3–34SXH	485227	2085857	34° 39' 57.74" -97° 36' 37.36"	34.666040 -97.610379	10–2N–4W: | TD: 21,800' | 270' FNL / 1549' FWL	--	--
X–14	PAPA PUMP 0204 #2–3–34SXH	484757	2088295	34° 39' 53.00" -97° 36' 05.79"	34.664722 -97.601608	10–2N–4W: | TD: 23,025' | 742' FNL / 1092' FEL	--	--
X–15	VANARKEL #1–15H	475242	2087244	34° 38' 18.92" -97° 36' 18.62"	34.638588 -97.605228	15–2N–4W: | TD: 19,100' | 306' FSL / 2186' FEL	--	--
X–16	JERRY #1–15H	475182	2086229	34° 38' 18.37" -97° 36' 30.98"	34.638435 -97.608605	15–2N–4W: | TD: 18,448' | 250' FSL / 2075' FWL	--	--
X–17	VANARKEL #6–15–10XH	477357	2087634	34° 38' 39.83" -97° 36' 14.06"	34.644396 -97.603905	15–2N–4W: | TD: 21,989' | 2420' FSL / 1790' FEL	--	--
X–18	VANARKEL #7–15–10XH	477358	2087679	34° 38' 39.83" -97° 36' 13.52"	34.644396 -97.603755	15–2N–4W: | TD: 22,018' | 2420' FSL / 1745' FEL	--	--
X–19	VANARKEL #3–15–10XH	477368	2084966	34° 38' 40.03" -97° 36' 45.69"	34.644454 -97.612774	15–2N–4W: | TD: 22,363' | 2440' FSL / 820' FWL	--	--
X–20	VANARKEL #4–15–10XH	477388	2085011	34° 38' 40.03" -97° 36' 45.45"	34.644454 -97.612625	15–2N–4W: | TD: 22,124' | 2440' FSL / 865' FWL	--	--
X–21	VANARKEL #5–15–10XH	477312	2085977	34° 38' 39.44" -97° 36' 33.90"	34.644288 -97.609416	15–2N–4W: | TD: 22,176' | 2380' FSL / 1830' FWL	--	--
X–22	MART MARRIS #1	469950	2085785	34° 37' 28.62" -97° 36' 36.53"	34.624081 -97.610147	22–2N–4W: | TD: 1,835' | 300' FSL / 1620' FWL	--	--
X–23	HONEYCUTT #1–22H	469856	2088921	34° 37' 25.57" -97° 35' 59.01"	34.623771 -97.599724	22–2N–4W: | TD: 19,370' | 200' FSL / 530' FEL	--	--
X–24	YANDELL #1H–27	470027	2084715	34° 37' 27.43" -97° 36' 49.33"	34.624286 -97.613703	22–2N–4W: | TD: 20,805' | 380' FSL / 550' FWL	--	--
X–25	YANDELL #2H–27	469888	2085130	34° 37' 26.04" -97° 36' 44.37"	34.623899 -97.612324	22–2N–4W: | TD: 20,640' | 240' FSL / 965' FWL	--	--
X–26	YANDELL #4H–27	469901	2086545	34° 37' 26.11" -97° 36' 27.44"	34.623920 -97.607621	22–2N–4W: | TD: 20,563' | 250' FSL / 2380' FWL	--	--
X–27	YANDELL #3H–27	469901	2086505	34° 37' 26.11" -97° 36' 27.91"	34.623920 -97.607754	22–2N–4W: | TD: 20,470' | 250' FSL / 2340' FWL	--	--

REVISIONS

No.	DATE	STAKED	BY	DESCRIPTION	COMMENTS
00	2–14–20	**–**–20	HDG	ISSUED FOR APPROVAL	--

Certificate of Authorization No. 7318

PLS

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

EXHIBIT: A (2 of 6)
SHEET: 8.5x14
SHL: 15–2N–4W
BHL-8 10–2N–4W
BHL-11 22–2N–4W

Continental RESOURCES

COVER SHEET CONTINUED...

CONTINENTAL RESOURCES, INC.

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

Section 15 Township 2N Range 4W I.M. Well: VANARKEL 8–15–10XHS

County STEPHENS State OK Well: HONEYCUTT 11–15–22XHS

Operator CONTINENTAL RESOURCES, INC.

NAD–83								
X–28	YANDELL #5H–27	469905	2088411	34° 37' 26.08" -97° 36' 05.11"	34.623910 -97.601419	22–2N–4W: | TD: 20,191' | 250' FSL / 1040' FEL	--	--
X–29	YANDELL #6H–27	469905	2088451	34° 37' 26.08" -97° 36' 04.63"	34.623910 -97.601286	22–2N–4W: | TD: 20,050' | 250' FSL / 1000' FEL	--	--
X–30	VANARKEL #2–15–10XH	474642	2088932	34° 38' 12.91" -97° 35' 58.65"	34.636920 -97.599624	22–2N–4W: | TD: 24,782' | 300' FNL / 500' FEL	--	--

EXHIBIT: A (3 of 6)
SHEET: 8.5x14
SHL: 15-2N-4W
BHL-8 10-2N-4W
BHL-11 22-2N-4W

Continental RESOURCES

COVER SHEET CONTINUED...

CONTINENTAL RESOURCES, INC.

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

Section 15 Township 2N Range 4W I.M. Well: VANARKEL 8-15-10XHS

County STEPHENS State OK Well: HONEYCUTT 11-15-22XHS

Operator CONTINENTAL RESOURCES, INC.

NAD-27

POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE		EXISTING ELEVATION	DESIGN ELEVATION
WB	VANARKEL 8-15-10XHS	478237	2118681	34° 38' 48.88" -97° 36' 18.47"	34.646857 -97.605407	1945' FNL / 2335' FEL (NE/4 SEC 15)	1151.49'	1153.58'
LP-8	LANDING POINT	478286	2117971	34° 38' 49.19" -97° 38' 27.96"	34.646997 -97.607767	1895' FNL / 2233' FWL (NW/4 SEC 15)	--	--
BHL-8	BOTTOM HOLE LOCATION	485426	2117935	34° 39' 59.81" -97° 38' 28.07"	34.666614 -97.607798	30' FNL / 2233' FWL (NW/4 SEC 10)	--	--
W11	HONEYCUTT 11-15-22XHS	478237	2118711	34° 38' 48.88" -97° 36' 18.11"	34.646856 -97.605307	1945' FNL / 2305' FEL (NE/4 SEC 15)	1150.78'	1153.58'
LP-11	LANDING POINT	478186	2117972	34° 38' 48.20" -97° 38' 27.95"	34.646722 -97.607788	1995' FNL / 2233' FWL (NW/4 SEC 15)	--	--
BHL-11	BOTTOM HOLE LOCATION	469639	2117994	34° 37' 23.65" -97° 38' 28.09"	34.623236 -97.607803	30' FSL / 2233' FWL (SW/4 SEC 22)	--	--
X-1	SEABOARD JONE #1	484802	2119005	34° 39' 53.61" -97° 36' 15.28"	34.664892 -97.604245	10-2N-4W: | TD: 9,357' | 654' FNL / 1977' FEL	--	--
X-2	CONNER #1-10	483478	2119671	34° 39' 40.49" -97° 36' 07.37"	34.661247 -97.602048	10-2N-4W: | TD: 9,622' | 1978' FNL / 1319' FEL	--	--
X-3	LOWRANCE #1-10H	480367	2117181	34° 39' 10.01" -97° 36' 37.33"	34.652780 -97.610369	10-2N-4W: | TD: 19,140' | 210' FSL / 1450' FWL	--	--
X-4	LOWRANCE #2-10H	480512	2118509	34° 39' 11.20" -97° 36' 21.42"	34.653110 -97.605951	10-2N-4W: | TD: 18,956' | 330' FSL / 2500' FEL	--	--
X-5	3R 0204 #1-3-34WXH	485127	2119884	34° 39' 56.76" -97° 36' 04.74"	34.665776 -97.601317	10-2N-4W: | TD: 23,845' | 330' FNL / 1098' FEL	--	--
X-6	SOUTHERLAND #1	483936	2118548	34° 39' 45.07" -97° 36' 20.79"	34.662518 -97.605776	10-2N-4W: | TD: UNKNOWN' | 1519' FNL / 2439' FEL	--	--
X-7	3R 0204 #2-3-34WXH	485127	2119864	34° 39' 56.76" -97° 36' 04.98"	34.665776 -97.601383	10-2N-4W: | TD: 23,907' | 330' FNL / 1116' FEL	--	--
X-8	3R 0204 #3-3-34WXH	485127	2119844	34° 39' 56.76" -97° 36' 05.22"	34.665776 -97.601450	10-2N-4W: | TD: 24,152' | 330' FNL / 1136' FEL	--	--
X-9	3R 0204 #4-3-34WXH	485127	2119824	34° 39' 56.80" -97° 36' 05.46"	34.665776 -97.601517	10-2N-4W: | TD: 24,539' | 330' FNL / 1156' FEL	--	--
X-10	3R 0204 #5-3-34WXH	485185	2117312	34° 39' 57.46" -97° 36' 35.54"	34.665981 -97.609871	10-2N-4W: | TD: 24,234' | 270' FNL / 1609' FWL	--	--
X-11	3R 0204 #6-3-34WXH	485185	2117292	34° 39' 57.46" -97° 36' 35.78"	34.665982 -97.609938	10-2N-4W: | TD: 24,725' | 270' FNL / 1589' FWL	--	--
X-12	3R 0204 #7-3-34WXH	485185	2117272	34° 39' 57.46" -97° 36' 36.02"	34.665982 -97.610004	10-2N-4W: | TD: 24,823' | 270' FNL / 1569' FWL	--	--
X-13	PAPA PUMP 0204 #1-3-34SXH	485185	2117252	34° 39' 57.46" -97° 36' 36.25"	34.665982 -97.610071	10-2N-4W: | TD: 21,800' | 270' FNL / 1549' FWL	--	--
X-14	PAPA PUMP 0204 #2-3-34SXH	484715	2119891	34° 39' 52.79" -97° 36' 04.68"	34.664644 -97.601301	10-2N-4W: | TD: 23,025' | 742' FNL / 1092' FEL	--	--
X-15	VANARKEL #1-15H	475200	2118840	34° 38' 18.63" -97° 36' 17.71"	34.638508 -97.604921	15-2N-4W: | TD: 19,100' | 306' FSL / 2186' FEL	--	--
X-16	JERRY #1-15H	475140	2117824	34° 38' 18.08" -97° 36' 29.87"	34.638356 -97.608297	15-2N-4W: | TD: 18,448' | 250' FSL / 2075' FWL	--	--
X-17	VANARKEL #6-15-10XH	477315	2118229	34° 38' 39.54" -97° 36' 12.95"	34.644317 -97.603597	15-2N-4W: | TD: 21,989' | 2420' FSL / 1780' FEL	--	--
X-18	VANARKEL #7-15-10XH	477315	2118274	34° 38' 39.54" -97° 36' 12.41"	34.644317 -97.603448	15-2N-4W: | TD: 22,018' | 2420' FSL / 1745' FEL	--	--
X-19	VANARKEL #3-15-10XH	477328	2116562	34° 38' 39.75" -97° 36' 44.88"	34.644375 -97.612487	15-2N-4W: | TD: 22,363' | 2440' FSL / 820' FWL	--	--
X-20	VANARKEL #4-15-10XH	477326	2116607	34° 38' 39.75" -97° 36' 44.34"	34.644375 -97.612317	15-2N-4W: | TD: 22,124' | 2440' FSL / 865' FWL	--	--
X-21	VANARKEL #5-15-10XH	477289	2117572	34° 38' 39.15" -97° 36' 32.79"	34.644209 -97.609109	15-2N-4W: | TD: 22,176' | 2380' FSL / 1830' FWL	--	--
X-22	MART MARRIS #1	469907	2117381	34° 37' 28.33" -97° 36' 35.42"	34.623981 -97.609839	22-2N-4W: | TD: 1,835' | 300' FSL / 1820' FWL	--	--
X-23	HONEYCUTT #1-22H	469814	2120517	34° 37' 25.29" -97° 35' 57.90"	34.623691 -97.599417	22-2N-4W: | TD: 19,370' | 200' FSL / 530' FEL	--	--
X-24	YANDELL #1H-27	469985	2116310	34° 37' 27.14" -97° 36' 48.22"	34.624207 -97.613395	22-2N-4W: | TD: 20,805' | 380' FSL / 550' FWL	--	--
X-25	YANDELL #2H-27	469848	2116728	34° 37' 25.75" -97° 36' 43.26"	34.623820 -97.612017	22-2N-4W: | TD: 20,840' | 240' FSL / 985' FWL	--	--
X-26	YANDELL #4H-27	469859	2118141	34° 37' 25.82" -97° 36' 26.33"	34.623840 -97.607314	22-2N-4W: | TD: 20,583' | 250' FSL / 2380' FWL	--	--
X-27	YANDELL #3H-27	469859	2118101	34° 37' 25.83" -97° 36' 26.81"	34.623840 -97.607447	22-2N-4W: | TD: 20,470' | 250' FSL / 2340' FWL	--	--
X-28	YANDELL #5H-27	469883	2120008	34° 37' 25.79" -97° 36' 04.00"	34.623831 -97.601112	22-2N-4W: | TD: 20,191' | 250' FSL / 1040' FEL	--	--

Certificate of Authorization No. 7318

PLS

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

CURRENT REV.: 0

EXHIBIT: A (4 of 6)
SHEET: 8.5x14
SHL: 15–2N–4W
BHL-8 10–2N–4W
BHL-11 22–2N–4W

Continental RESOURCES

COVER SHEET CONTINUED...

CONTINENTAL RESOURCES, INC.

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

Section 15 Township 2N Range 4W I.M. Well: VANARKEL 8–15–10XHS

County STEPHENS State OK Well: HONEYCUTT 11–15–22XHS

Operator CONTINENTAL RESOURCES, INC.

NAD–27								
X–29	YANDELL #6H–27	469863	2120046	34° 37' 25.79" -97° 38' 03.52"	34.623831 -97.600979	22–2N–4W: | TD: 20,050' | 250' FSL / 1000' FEL	--	--
X–30	VANARKEL #2–15–10XH	474600	2120528	34° 38' 12.83" -97° 35' 57.64"	34.636841 -97.599317	22–2N–4W: | TD: 24,782' | 300' FNL / 500' FEL	--	--

Certificate of Authorization No. 7318

PLS

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

CURRENT REV.: 0

EXHIBIT: A (6 of 6)
SHEET: 8.5x14
SHL: 15–2N–4W
BHL-11 22–2N–4W

PETRO LAND SERVICES SOUTH, LLC

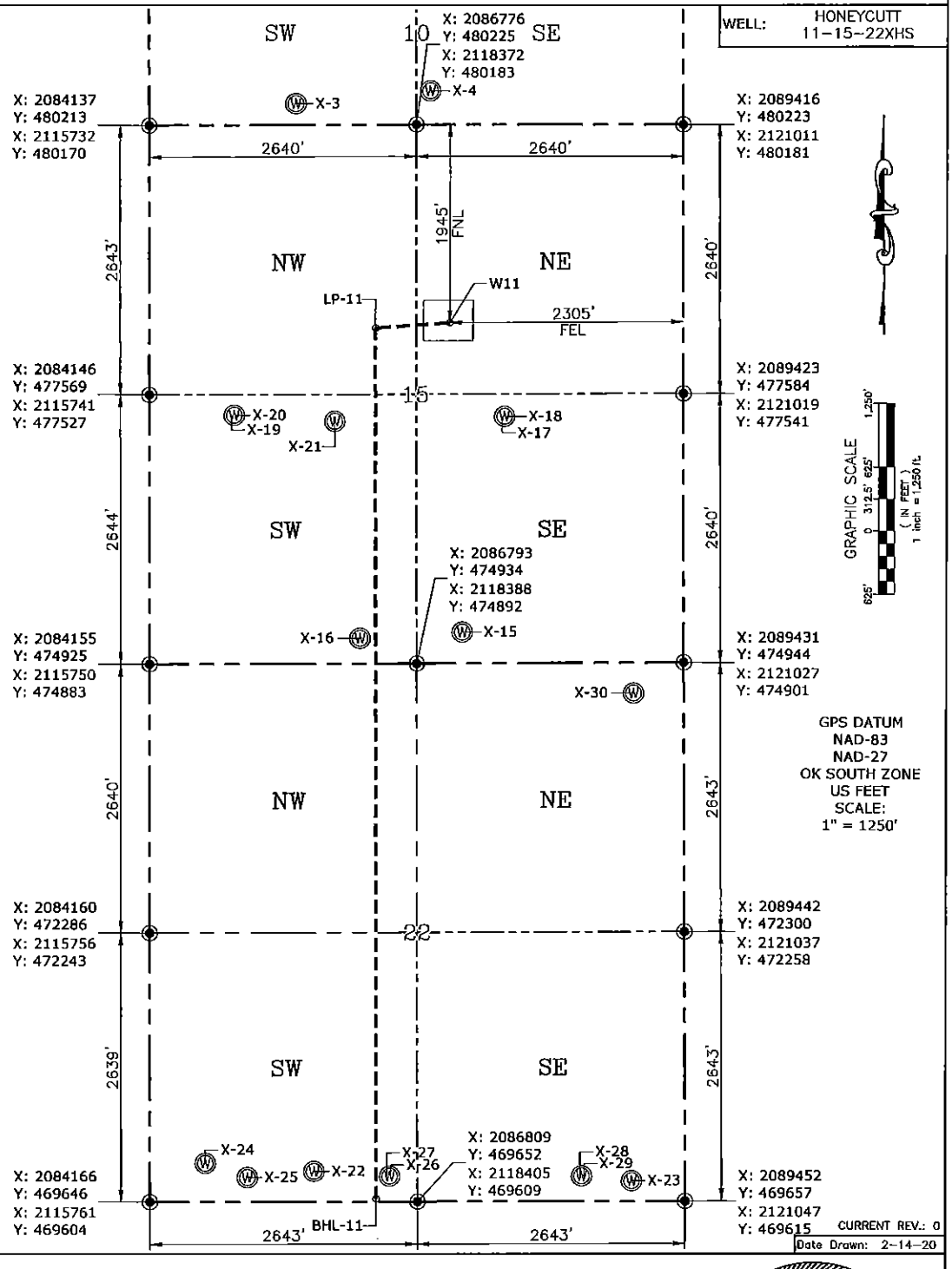
10400 VINEYARD BLVD. SUITE C, OKLA. CITY, OKLA. 73120 * OFFICE (405) 212-3109
Certificate of Authorization No. 7318

STEPHENS County Oklahoma
1945' FNL–2305' FEL Section 15 Township 2N Range 4W I.M.

Continental RESOURCES

CONTINENTAL RESOURCES,INC (OPERATOR)

WELL: HONEYCUTT 11–15–22XHS



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.

LICENSED PROFESSIONAL LAND SURVEYOR
RANDALL J. BILYEU
1196
2-18-20
OKLAHOMA

Randall J. Bilyeu

Oklahoma PLS No.1196 DATE