

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

API NUMBER: 019 26347

Approval Date: 12/03/2019

Expiration Date: 06/03/2021

Horizontal Hole  
Oil & Gas  
Multi Unit

PERMIT TO DRILL

WELL LOCATION: Sec: 32 Twp: 1S Rge: 2W

County: CARTER

SPOT LOCATION: ☐ NW ☐ SE ☐ SE ☐ SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 560 355

Lease Name: LEXINGTON

Well No: 1-32-29XHW

Well will be 355 feet from nearest unit or lease boundary.

Operator CONTINENTAL RESOURCES INC  
Name:

Telephone: 4052349020; 4052349

OTC/OCC Number: 3186 0

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

J-K LEWIS FARMS, LLC  
P.O. BOX 217  
RATLIFF CITY OK 73481

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

	Name	Depth	Name	Depth
1	SYCAMORE	7833	6	
2	HUNTON	8380	7	
3	WOODFORD	8505	8	
4			9	
5			10	

Spacing Orders: 580767

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201905397  
201905398

Special Orders:

Total Depth: 17355

Ground Elevation: 1000

**Surface Casing: 1500**

Depth to base of Treatable Water-Bearing FM: 640

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: WELLINGTON

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

PERMIT NO: 19-37079

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: WELLINGTON

## HORIZONTAL HOLE 1

Sec 29 Twp 1S Rge 2W County CARTER

Spot Location of End Point: N2 NE NE NE

Feet From: NORTH 1/4 Section Line: 50

Feet From: EAST 1/4 Section Line: 330

Depth of Deviation: 7791

Radius of Turn: 454

Direction: 2

Total Length: 8850

Measured Total Depth: 17355

True Vertical Depth: 8505

End Point Location from Lease,  
Unit, or Property Line: 50

### Notes:

#### Category

#### Description

DEEP SURFACE CASING

11/25/2019 - 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

11/25/2019 - 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

11/25/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201905397

11/26/2019 - GC2 - (I.O.) 29 & 32-1S-2W  
EST MULTIUNIT HORIZONTAL WELL  
X580767 SCMR, WDFD, HNTN 29 & 32-1S-2W  
(SCMR, HNTN ASSOCIATED COMMON SOURCE OF SUPPLY TO WDFD)  
50% 29-1S-2W  
50% 32-1S-2W  
CONTINENTAL RESOURCES, INC  
REC. 12-3-2019 (HUBER)

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.

019 26347 LEXINGTON 1-32-29XHW

PENDING CD - 201905398

11/26/2019 - GC2 - (I.O.) 29 & 32-1S-2W  
X580767 SCMR, WDFD, HNTN 29 & 32-1S-2W  
COMPL. INT. (32-1S-2W) NCT 150' FSL, NCT 0' FNL, NCT 330' FEL  
COMPL. INT. (29-1S-2W) NCT 0' FSL, NCT 150' FNL, NCT 330' FEL  
CONTINENTAL RESOURCES, INC  
REC. 12-3-2019 (HUBER)

SPACING - 580767

11/26/2019 - GC2 - (640) 29 & 32-1S-2W  
VAC 255254 SCMR  
EXT 577510 WDFD, HNTN, OTHER  
EXT 572832 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 (16 of 34)  
 SHEET: 8.5x14  
 SHL: 32-1S-2W  
 BHL-L1 29-1S-2W  
 BHL-G1 8-2S-2W



## COVER SHEET CONTINUED...

## CONTINENTAL RESOURCES, INC.

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

Section 32 Township 1S Range 2W I.M.

Well: LEXINGTON 1-32-29XHW

County CARTER State OK

Well: GRAMERCY 1-32-5-8XHW

Operator CONTINENTAL RESOURCES, INC.

NAD-27						EXISTING ELEVATION	DESIGN ELEVATION
POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE		
L1	LEXINGTON 1-32-29XHW	398400	2173992	34° 25' 16.49" -97° 25' 23.04"	34.421248 -97.423067	560' FSL / 355' FEL (SE/4 SEC 32)	999.22'
LP-L1	LANDING POINT	398400	2174018	34° 25' 16.49" -97° 25' 22.74"	34.421248 -97.422964	560' FSL / 330' FEL (SE/4 SEC 32)	--
BHL-L1	BOTTOM HOLE LOCATION	408340	2173821	34° 28' 54.83" -97° 25' 23.22"	34.448585 -97.423116	50' FNL / 330' FEL (NE/4 SEC 29)	--
G1	GRAMERCY 1-32-5-8XHW	398370	2173982	34° 25' 16.20" -97° 25' 23.04"	34.421185 -97.423068	530' FSL / 355' FEL (SE/4 SEC 32)	999.80'
LP-G1	LANDING POINT	398367	2173358	34° 25' 16.20" -97° 25' 30.62"	34.421185 -97.425172	530' FSL / 990' FEL (SE/4 SEC 32)	--
BHL-G1	BOTTOM HOLE LOCATION	385315	2173430	34° 23' 26.87" -97° 25' 30.51"	34.390797 -97.425142	50' FSL / 990' FEL (SE/4 SEC 8)	--
X-1	MAMIE BRADY #1	405203	2168833	34° 28' 43.81" -97° 26' 12.10"	34.445503 -97.438686	29-1S-2W:   TD: UNKNOWN'   1,155' FNL / 825' FWL	--
X-2	CHAMPION #2	401401	2169355	34° 28' 06.22" -97° 26' 18.07"	34.435082 -97.438352	29-1S-2W:   TD: 1,450'   330' FSL / 330' FWL	--
X-3	COX "G" #3	405194	2169173	34° 28' 43.76" -97° 26' 19.99"	34.445488 -97.438885	29-1S-2W:   TD: 1,505'   1,159' FNL / 165' FWL	--
X-4	BURTON #7	403793	2169840	34° 28' 29.86" -97° 26' 12.12"	34.441827 -97.438701	29-1S-2W:   TD: 1,355'   2,866' FNL / 825' FWL	--
X-5	JOAN LEWIS #3	401330	2171382	34° 28' 05.41" -97° 25' 54.11"	34.434837 -97.431898	29-1S-2W:   TD: UNKNOWN'   234' FSL / 2,336' FWL	--
X-6	CHAMPION #1	401409	2170015	34° 28' 06.27" -97° 26' 10.19"	34.435075 -97.436183	29-1S-2W:   TD: UNKNOWN'   330' FSL / 990' FWL	--
X-7	JOAN LEWIS #9	401908	2170178	34° 28' 11.18" -97° 26' 08.21"	34.438439 -97.435814	29-1S-2W:   TD: 1,400'   825' FSL / 1,155' FWL	--
X-8	DOMA SPEARS "A" #1	408049	2171958	34° 28' 52.07" -97° 25' 48.70"	34.447786 -97.429839	29-1S-2W:   TD: 4,000'   325' FNL / 2,297' FWL	--
X-9	MAY COX #11	404539	2169506	34° 28' 37.26" -97° 26' 18.05"	34.443683 -97.437793	29-1S-2W:   TD: 1,521'   1,817' FNL / 485' FWL	--
X-10	POOL ETAL #1	402592	2174130	34° 28' 17.74" -97° 25' 20.98"	34.438280 -97.422484	29-1S-2W:   TD: UNKNOWN'   1,460' FSL / 150' FEL	--
X-11	CHAMPION #3	401577	2170219	34° 28' 07.92" -97° 26' 07.74"	34.435533 -97.435483	29-1S-2W:   TD: 1,395'   495' FSL / 1,195' FWL	--
X-12	CHAMPION #5	401240	2169886	34° 28' 04.82" -97° 26' 14.13"	34.434615 -97.437258	29-1S-2W:   TD: UNKNOWN'   165' FSL / 660' FWL	--
X-13	E. S. POOLE #1	403312	2174124	34° 28' 24.86" -97° 25' 21.00"	34.440239 -97.422489	29-1S-2W:   TD: 790'   2,180' FSL / 150' FEL	--
X-14	MAMIE BRADY #1	404723	2171320	34° 28' 38.98" -97° 25' 54.38"	34.444180 -97.431772	29-1S-2W:   TD: 4,350'   1,847' FNL / 2,310' FWL	--
X-15	JOAN LEWIS #4	401418	2170875	34° 28' 06.32" -97° 26' 02.31"	34.435088 -97.433974	29-1S-2W:   TD: UNKNOWN'   330' FSL / 1,650' FWL	--
X-16	JOAN LEWIS #8	401418	2170875	34° 28' 06.32" -97° 26' 02.31"	34.435088 -97.433974	29-1S-2W:   TD: 1,355'   330' FSL / 1,650' FWL	--
X-17	JOAN LEWIS #12	401469	2171155	34° 28' 08.80" -97° 25' 56.58"	34.435221 -97.432382	29-1S-2W:   TD: 1,309'   375' FSL / 2,130' FWL	--
X-18	JOAN LEWIS #5	401982	2170040	34° 28' 11.94" -97° 26' 09.84"	34.438650 -97.436088	29-1S-2W:   TD: UNKNOWN'   903' FSL / 1,018' FWL	--
X-19	JOAN LEWIS #7	402232	2169846	34° 28' 14.42" -97° 26' 12.15"	34.437339 -97.436707	29-1S-2W:   TD: UNKNOWN'   1,155' FSL / 825' FWL	--
X-20	CHAMPION #4	401407	2169850	34° 28' 06.28" -97° 26' 12.16"	34.435072 -97.436710	29-1S-2W:   TD: 1,430'   330' FSL / 825' FWL	--
X-21	BRADY YOUNG #2S	405533	2169832	34° 28' 47.07" -97° 26' 12.10"	34.446408 -97.436694	29-1S-2W:   TD: 2,285'   826' FNL / 825' FWL	--
X-22	HOFFMAN VERDELLA #1	403581	2170501	34° 28' 27.53" -97° 26' 04.25"	34.440679 -97.434513	29-1S-2W:   TD: 1,494'   2,475' FSL / 1,485' FWL	--
X-23	CHAMPION #6	401098	2169191	34° 28' 03.24" -97° 26' 20.04"	34.434232 -97.438800	29-1S-2W:   TD: 1,469'   29' FSL / 165' FWL	--
X-24	HOFFMAN VERDELLA #2	403889	2170499	34° 28' 30.78" -97° 26' 04.24"	34.441883 -97.434511	29-1S-2W:   TD: 1,325'   2,474' FNL / 1,485' FWL	--
X-25	HOLTZMAN #1	403066	2170503	34° 28' 22.63" -97° 26' 04.25"	34.439619 -97.434515	29-1S-2W:   TD: 1,360'   1,980' FSL / 1,485' FWL	--
X-26	BRADY YOUNG #1S	405203	2169833	34° 28' 43.81" -97° 26' 12.10"	34.445503 -97.438686	29-1S-2W:   TD: 1,355'   1,155' FNL / 825' FWL	--
X-27	CHAMPION #7	401584	2169189	34° 28' 07.85" -97° 26' 20.03"	34.435513 -97.438899	29-1S-2W:   TD: 1,800'   495' FSL / 165' FWL	--

Certificate of Authorization No. 7318

Date Staked: 11-13-19  
 Date Drawn: 11-19-19



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

CURRENT REV.: 1

EXHIBIT: A (1 of 34)  
SHEET: 8.5x14  
SHL: 32-1S-2W  
BHL-L1 29-1S-2W  
BHL-G1 8-2S-2W



## COVER SHEET

### CONTINENTAL RESOURCES, INC.

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

Section 32 Township 1S Range 2W I.M.

Well: LEXINGTON 1-32-29XHW

County CARTER State OK

Well: GRAMERCY 1-32-5-BXHW

Operator CONTINENTAL RESOURCES, INC.

NAD-83						EXISTING ELEVATION	DESIGN ELEVATION
POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE		
L1	LEXINGTON 1-32-29XHW	398442	2142397	34° 25' 18.80" -97° 25' 24.13"	34.421335 -97.423368	580' FSL / 355' FEL (SE/4 SEC 32)	999.22'
LP-L1	LANDING POINT	398442	2142423	34° 25' 18.80" -97° 25' 23.83"	34.421334 -97.423285	580' FSL / 330' FEL (SE/4 SEC 32)	---
BHL-L1	BOTTOM HOLE LOCATION	406383	2142326	34° 26' 55.14" -97° 25' 24.30"	34.448651 -97.423418	50' FNL / 330' FEL (NE/4 SEC 29)	---
G1	GRAMERCY 1-32-5-BXHW	398412	2142397	34° 25' 18.51" -97° 25' 24.13"	34.421252 -97.423368	530' FSL / 355' FEL (SE/4 SEC 32)	999.80'
LP-G1	LANDING POINT	398410	2141783	34° 25' 18.52" -97° 25' 31.70"	34.421254 -97.425474	530' FSL / 990' FEL (SE/4 SEC 32)	---
BHL-G1	BOTTOM HOLE LOCATION	385358	2141835	34° 23' 27.19" -97° 25' 31.80"	34.390885 -97.425443	50' FSL / 990' FEL (SE/4 SEC 8)	---
X-1	MAMIE BRADY #1	405246	2138238	34° 26' 44.12" -97° 26' 13.19"	34.445589 -97.436998	29-1S-2W:   TD: UNKNOWN'   1,155' FNL / 825' FWL	---
X-2	CHAMPION #2	401444	2137780	34° 26' 08.53" -97° 26' 19.15"	34.435149 -97.438654	29-1S-2W:   TD: 1,450'   330' FSL / 330' FWL	---
X-3	COX "G" #3	405237	2137878	34° 26' 44.07" -97° 26' 21.07"	34.445574 -97.439187	29-1S-2W:   TD: 1,505'   1,159' FNL / 165' FWL	---
X-4	BURTON #7	403835	2138244	34° 26' 30.17" -97° 26' 13.21"	34.441713 -97.437003	29-1S-2W:   TD: 1,355'   2,565' FNL / 825' FWL	---
X-5	JOAN LEWIS #3	401373	2139787	34° 26' 05.72" -97° 25' 55.20"	34.434923 -97.432000	29-1S-2W:   TD: UNKNOWN'   234' FSL / 2,338' FWL	---
X-6	CHAMPION #1	401452	2138420	34° 26' 08.58" -97° 26' 11.27"	34.435161 -97.436465	29-1S-2W:   TD: UNKNOWN'   330' FSL / 990' FWL	---
X-7	JOAN LEWIS #9	401949	2138583	34° 26' 11.49" -97° 26' 09.30"	34.438525 -97.435916	29-1S-2W:   TD: 1,400'   825' FSL / 1,155' FWL	---
X-8	DOMA SPEARS "A" #1	406092	2140381	34° 26' 52.37" -97° 26' 47.79"	34.447882 -97.429941	29-1S-2W:   TD: 4,000'   325' FNL / 2,297' FWL	---
X-9	MAY COX #11	404582	2137911	34° 26' 37.57" -97° 26' 17.14"	34.443769 -97.438095	29-1S-2W:   TD: 1,521'   1,817' FNL / 495' FWL	---
X-10	POOL ETAL #1	402634	2142535	34° 26' 18.05" -97° 25' 22.06"	34.438347 -97.422796	29-1S-2W:   TD: UNKNOWN'   1,480' FSL / 150' FEL	---
X-11	CHAMPION #3	401819	2138824	34° 26' 08.23" -97° 26' 08.82"	34.435619 -97.435785	29-1S-2W:   TD: 1,395'   495' FSL / 1,195' FWL	---
X-12	CHAMPION #5	401283	2138061	34° 26' 04.93" -97° 26' 15.22"	34.434702 -97.437560	29-1S-2W:   TD: UNKNOWN'   165' FSL / 660' FWL	---
X-13	E. S. POOLE #1	403354	2142529	34° 26' 25.17" -97° 25' 22.06"	34.440325 -97.422801	29-1S-2W:   TD: 790'   2,180' FSL / 150' FEL	---
X-14	MAMIE BRADY #1	404785	2139725	34° 26' 39.29" -97° 25' 55.47"	34.444246 -97.432074	29-1S-2W:   TD: 4,350'   1,647' FNL / 2,310' FWL	---
X-15	JOAN LEWIS #4	401460	2139080	34° 26' 08.63" -97° 26' 03.39"	34.435174 -97.434276	29-1S-2W:   TD: UNKNOWN'   330' FSL / 1,650' FWL	---
X-16	JOAN LEWIS #8	401460	2139080	34° 26' 08.63" -97° 26' 03.39"	34.435174 -97.434276	29-1S-2W:   TD: 1,355'   330' FSL / 1,650' FWL	---
X-17	JOAN LEWIS #12	401511	2139560	34° 26' 07.11" -97° 25' 57.86"	34.435307 -97.432664	29-1S-2W:   TD: 1,309'   375' FSL / 2,130' FWL	---
X-18	JOAN LEWIS #5	402025	2138445	34° 26' 12.25" -97° 26' 10.83"	34.436736 -97.436370	29-1S-2W:   TD: UNKNOWN'   803' FSL / 1,018' FWL	---
X-19	JOAN LEWIS #7	402275	2138251	34° 26' 14.73" -97° 26' 13.23"	34.437425 -97.437009	29-1S-2W:   TD: UNKNOWN'   1,155' FSL / 825' FWL	---
X-20	CHAMPION #4	401450	2138255	34° 26' 06.57" -97° 26' 13.24"	34.435158 -97.437012	29-1S-2W:   TD: 1,430'   330' FSL / 825' FWL	---
X-21	BRADY YOUNG #2S	405575	2138237	34° 26' 47.38" -97° 26' 13.19"	34.446494 -97.436997	29-1S-2W:   TD: 2,285'   826' FNL / 825' FWL	---
X-22	HOFFMAN VERDELLA #1	403603	2138905	34° 26' 27.84" -97° 26' 05.33"	34.441085 -97.434815	29-1S-2W:   TD: 1,494'   2,475' FSL / 1,485' FWL	---
X-23	CHAMPION #6	401140	2137598	34° 26' 03.55" -97° 26' 21.13"	34.434318 -97.439202	29-1S-2W:   TD: 1,469'   29' FSL / 165' FWL	---
X-24	HOFFMAN VERDELLA #2	403832	2138904	34° 26' 31.09" -97° 26' 05.33"	34.441988 -97.434813	29-1S-2W:   TD: 1,325'   2,474' FNL / 1,485' FWL	---
X-25	HOLTZMAN #1	403108	2138908	34° 26' 22.94" -97° 26' 05.34"	34.438705 -97.434817	29-1S-2W:   TD: 1,380'   1,980' FSL / 1,485' FWL	---
X-26	BRADY YOUNG #1S	405246	2138238	34° 26' 44.12" -97° 26' 13.19"	34.445589 -97.436998	29-1S-2W:   TD: 1,355'   1,155' FNL / 825' FWL	---
X-27	CHAMPION #7	401606	2137594	34° 26' 08.16" -97° 26' 21.12"	34.435599 -97.439201	29-1S-2W:   TD: 1,800'   495' FSL / 165' FWL	---

Certificate of Authorization No. 7318

Date Staked: 11-13-19  
Date Drawn: 11-19-19



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

#### REVISIONS

No.	DATE	BY	DESCRIPTION	COMMENTS
00	8-23-19	HGD	ISSUED FOR APPROVAL	---
01	11-19-19	HGD	ADDED GRAMERCY 1/REV'D ACCESS	REV'D ALL EXHIBITS

EXHIBIT: A (31 of 34)

SHEET: 8.5x14

SHL: 32-1S-2W

BHL-L1 29-1S-2W

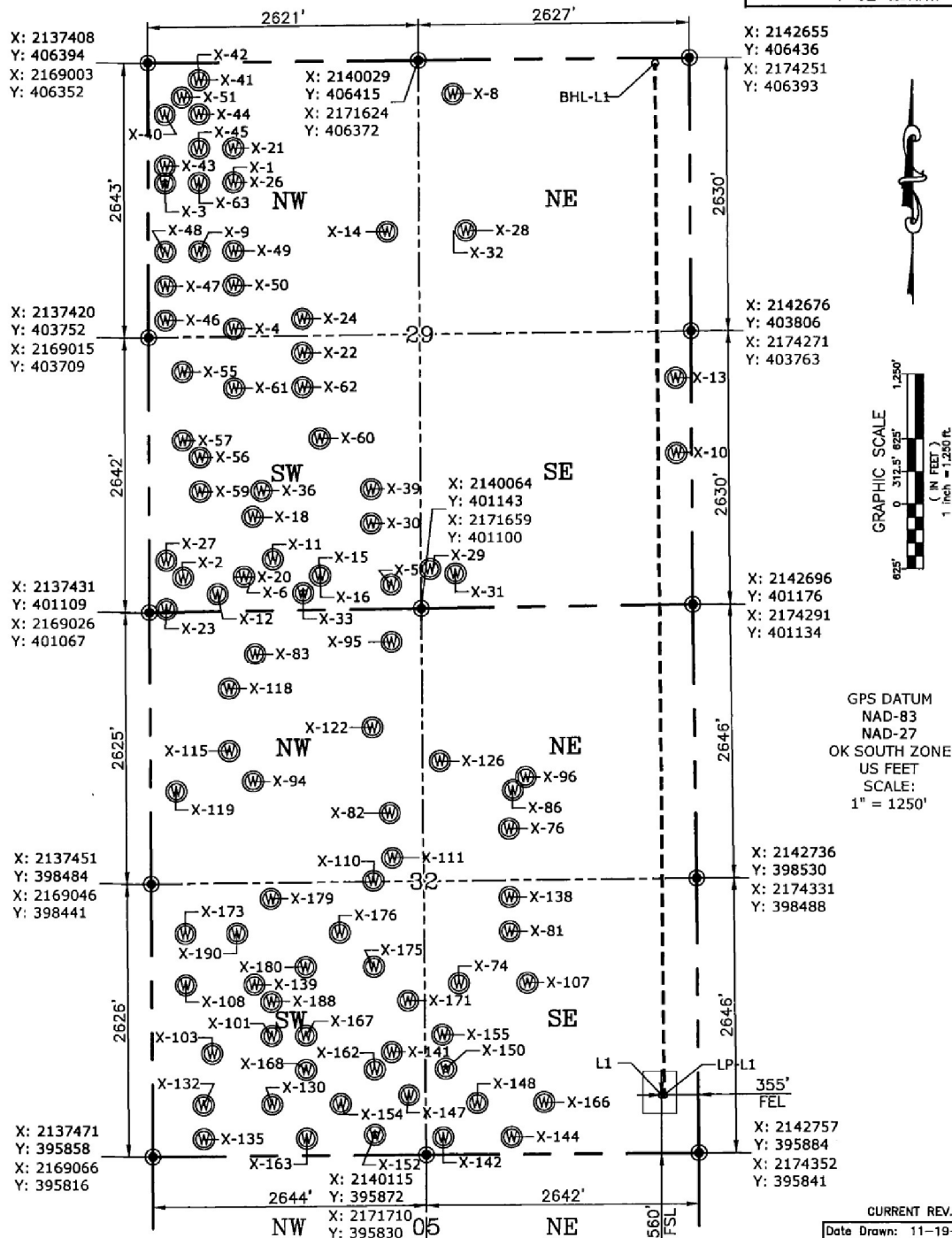
## PETRO LAND SERVICES SOUTH, LLC

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

CARTER

County Oklahoma

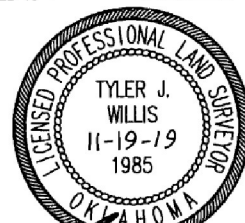
560' FSL-355' FEL Section 32 Township 1S Range 2W I.M.

CONTINENTAL  
RESOURCES, INC  
(OPERATOR)WELL: LEXINGTON  
1-32-29XHW

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



Oklahoma PLS No.1985 DATE

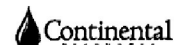
EXHIBIT: A (32 of 34)

SHEET: B.5x14

SHL: 32-1S-2W

BHL-L1 29-1S-2W

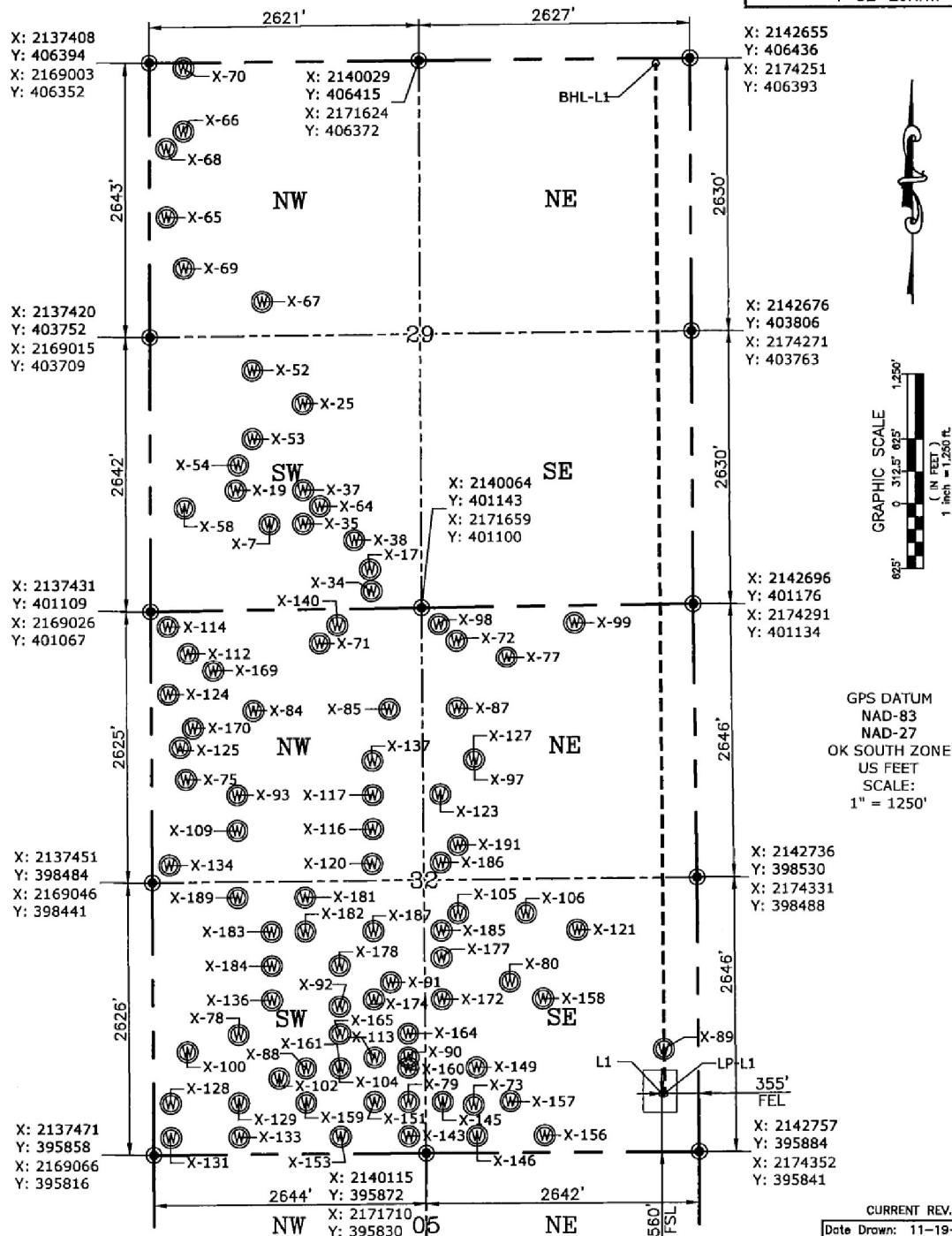
## PETRO LAND SERVICES SOUTH, LLC

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

CARTER

County Oklahoma

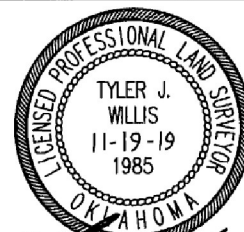
560' FSL-355' FEL Section 32 Township 1S Range 2W I.M.

WELL: LEXINGTON  
1-32-29XHW

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