

API NUMBER: 019 26382

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

Approval Date: 06/01/2020

Expiration Date: 12/01/2021

Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 17 Township: 2S Range: 3W County: CARTER

SPOT LOCATION: FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 230 330

Lease Name: AXELROD Well No: 1-8-5XHW Well will be 230 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

GREGORY WEBB
2777 SKIVUE DR.
ARGLE TX 76226

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

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	10563
2	SYCAMORE	352SCMR	10855
3	WOODFORD	319WDFD	11354

Spacing Orders: No Spacing

Location Exception Orders: No Exceptions

Increased Density Orders: No Density Orders

Pending CD Numbers: 201803849
201803850
201803854
201803852

Special Orders: No Special Orders

Total Depth: 21655

Ground Elevation: 1025

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 1140

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: 20-37352
H. SEE MEMO

PIT 1 INFORMATION

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: GARBER

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: GARBER

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: 5	Township: 2S	Range: 3W	Total Length: 9990	
County: CARTER			Measured Total Depth: 21655	
Spot Location of End Point: N2	NE	NE	NE	True Vertical Depth: 11354
Feet From: NORTH	1/4 Section Line: 50		End Point Location from	
Feet From: EAST	1/4 Section Line: 330		Lease, Unit, or Property Line: 50	

NOTES:	
Category	Description
DEEP SURFACE CASING	5/4/2020 - 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	5/4/2020 - 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: OCCWEB.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	5/4/2020 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 201803849	5/8/2020 - GC2 - (E.O)(640)(HOR) 5-2S-3W VAC OTHERS VAC 112042 SCMR, HNTN E2 5-2S-3W EXT 705992 WDFD, HNTN, OTHER EST SCMR COMPL. INT. (WDFD) NLT 165' FNL/FSL, NLT 330' FEL/FWL (COEXIST WITH EXISTING NON-HORIZONTAL SPACING UNITS; SUPERSEDE NON-DEVELOPED NON-HORIZONTAL SPACING UNITS) REC 5-21-2020 (NORRIS)
PENDING CD - 201803850	5/8/2020 - GC2 - (E.O)(640)(HOR) 8-2S-3W EST SCMR EXT 705992 WDFD, HNTN, OTHER COMPL. INT. (SCMR, HNTN) NLT 660' FB COMPL. INT. (WDFD) NLT 165' FNL/FSL, NLT 330' FEL/FWL (COEXIST WITH EXISTING NON-HORIZONTAL SPACING UNITS; SUPERSEDE NON-DEVELOPED NON-HORIZONTAL SPACING UNITS) REC 5-21-2020 (NORRIS)
PENDING CD - 201803852	5/8/2020 - GC2 - (E.O.) 5 & 8-2S-3W EST MULTIUNIT HORIZONTAL WELL X201803849 SCMR, HNTN, WDFD 5-2S-3W X201803850 SCMR, HNTN, WDFD 8-2S-3W (SCMR, HNTN ADJACENT COMMON SOURCE OF SUPPLY TO WDFD) 50% 5-2S-3W 50% 8-2S-3W CONTINENTAL RESOURCES, INC REC 5-21-2020 (NORRIS)
PENDING CD - 201803854	5/12/2020 - GC2 - (E.O.) 5 & 8-2S-3W X201803849 SCMR, WDFD, HNTN 5-2S-3W X201803850 SCMR, WDFD, HNTN 8-2S-3W COMPL. INT. (8-2S-3W) NCT 165' FSL, NCT 0' FNL, NCT 330' FEL COMPL. INT. (5-2S-3W) NCT 0' FSL, NCT 165' FNL, NCT 330' FEL NO OP. NAMED REC 5-21-2020 (NORRIS)

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 26382 AXELROD 1-8-5XHW

EXHIBIT: A (1 of 7)
SHEET: 8.5x14
SHL: 17-2S-3W
BHL-1: 5-2S-3W



COVER SHEET

CONTINENTAL RESOURCES, INC.

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

Section 17 Township 2S Range 3W I.M. W1: AXELROD 1-8-5XHW
County CARTER State OK API: 019-26382
Operator CONTINENTAL RESOURCES, INC.

NAD-83						EXISTING ELEVATION	DESIGN ELEVATION
POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE			
W1	AXELROD 1-8-5XHW	384937	2110745	34° 23' 24.62" -97° 31' 42.61"	34.390173 -97.528502	230' FNL / 330' FEL (NE/4 SEC 17)	1025.16'
LP-1	LANDING POINT	385217	2110744	34° 23' 27.39" -97° 31' 42.81"	34.390942 -97.528502	50' FSL / 330' FEL (SE/4 SEC 8)	---
BHL-1	BOTTOM HOLE LOCATION	395643	2110682	34° 25' 10.53" -97° 31' 42.76"	34.419591 -97.528544	50' FNL / 330' FEL (NE/4 SEC 5)	---
X-1	J.W. RAGSDALE #1	390713	2108088	34° 24' 21.97" -97° 32' 37.89"	34.406102 -97.543257	5-2S-3W: TD: 4,070' 302' FSL / 330' FWL	---
X-2	BUMPASS UNIT #154 (LVELY UNIT #1)	392082	2110889	34° 24' 35.40" -97° 31' 42.76"	34.408833 -97.528545	5-2S-3W: TD: 5,420' 1,650' FSL / 328' FEL	---
X-3	JOHN NELSON #8	395395	2107436	34° 25' 08.22" -97° 32' 21.52"	34.418951 -97.539312	5-2S-3W: TD: 5,150' 277' FNL / 1,700' FWL	---
X-4	BUMPASS UNIT #111 (JOHN NELSON #1)	394709	2108048	34° 25' 01.40" -97° 32' 14.25"	34.417056 -97.537292	5-2S-3W: TD: 5,550' 968' FNL / 2,310' FWL	---
X-5	S.M. McDANIEL "B" #3	393397	2109373	34° 24' 48.36" -97° 31' 58.51"	34.413434 -97.532918	5-2S-3W: TD: 5,500' 2,288' FNL / 1,648' FEL	---
X-6	BUMPASS UNIT #159 (J.W. RAGSDALE #4)	391482	2110711	34° 24' 20.17" -97° 31' 42.64"	34.408102 -97.528512	5-2S-3W: TD: 5,515' 1,020' FSL / 318' FEL	---
X-7	BUMPASS UNIT #113	394717	2109388	34° 25' 01.42" -97° 31' 58.50"	34.417082 -97.532917	5-2S-3W: TD: 6,330' 968' FNL / 1,648' FEL	---
X-8	BUMPASS UNIT #110	394751	2106728	34° 25' 01.88" -97° 32' 30.01"	34.417188 -97.541888	5-2S-3W: TD: 5,559' 917' FNL / 980' FWL	---
X-9	S.M. McDANIEL "B" #4	393393	2108713	34° 24' 48.35" -97° 32' 06.39"	34.413432 -97.535107	5-2S-3W: TD: 7,850' 2,288' FNL / 2,308' FEL	---
X-10	BUMPASS UNIT #135	393401	2110033	34° 24' 48.37" -97° 31' 50.63"	34.413437 -97.530731	5-2S-3W: TD: 7,700' 2,288' FNL / 988' FEL	---
X-11	BUMPASS UNIT #136	393405	2110693	34° 24' 48.38" -97° 31' 42.75"	34.413440 -97.528542	5-2S-3W: TD: 6,325' 2,289' FNL / 328' FEL	---
X-12	BUMPASS UNIT #149	392748	2110038	34° 24' 41.91" -97° 31' 50.63"	34.411643 -97.530732	5-2S-3W: TD: 6,455' 2,310' FSL / 988' FEL	---
X-13	JOHN NELSON #5	392734	2108058	34° 24' 41.87" -97° 32' 14.27"	34.411532 -97.537286	5-2S-3W: TD: 6,684' 2,310' FSL / 2,310' FWL	---
X-14	STSU #5W-1	392916	2110528	34° 24' 43.56" -97° 31' 44.75"	34.412098 -97.529087	5-2S-3W: TD: 2,400' 2,475' FSL / 495' FEL	---
X-15	BUMPASS UNIT #112 (S.M. McDANIEL "B" #2)	394713	2108708	34° 25' 01.41" -97° 32' 06.38"	34.417059 -97.535105	5-2S-3W: TD: 7,850' 968' FNL / 2,308' FEL	---
X-16	BUMPASS UNIT #114	394721	2110028	34° 25' 01.43" -97° 31' 50.62"	34.417064 -97.530729	5-2S-3W: TD: 7,851' 968' FNL / 988' FEL	---
X-17	BUMPASS UNIT #125	394041	2109731	34° 24' 54.85" -97° 32' 30.02"	34.415237 -97.541671	5-2S-3W: TD: 7,340' 1,827' FNL / 890' FWL	---
X-18	SARAH EXLINE HENRY "E" #1	395357	2108068	34° 25' 07.90" -97° 32' 37.88"	34.418862 -97.543854	5-2S-3W: TD: 7,900' 307' FNL / 330' FWL	---
X-19	JOHN NELSON #2	395385	2107388	34° 25' 07.92" -97° 32' 22.12"	34.418867 -97.539477	5-2S-3W: TD: 7,850' 307' FNL / 1,650' FWL	---
X-20	BUMPASS UNIT #115	394725	2110688	34° 25' 01.44" -97° 31' 42.74"	34.417087 -97.528540	5-2S-3W: TD: 7,550' 969' FNL / 328' FEL	---
X-21	BUMPASS UNIT #126	394045	2107391	34° 24' 54.86" -97° 32' 22.14"	34.415240 -97.539483	5-2S-3W: TD: 8,000' 1,627' FNL / 1,650' FWL	---
X-22	BUMPASS UNIT #148 (J.W. RAGSDALE #2)	392743	2109376	34° 24' 41.90" -97° 31' 58.51"	34.411639 -97.532920	5-2S-3W: TD: 6,498' 2,310' FSL / 1,648' FEL	---
X-23	JOHN NELSON #4	393389	2108053	34° 24' 48.34" -97° 32' 14.27"	34.413428 -97.537287	5-2S-3W: TD: 6,550' 2,288' FNL / 2,310' FWL	---
X-24	J.W. RAGSDALE #3	392739	2108718	34° 24' 41.88" -97° 32' 06.39"	34.411635 -97.535108	5-2S-3W: TD: 6,553' 2,310' FSL / 2,308' FEL	---
X-25	BUMPASS UNIT #201	394110	2110020	34° 24' 55.40" -97° 31' 50.75"	34.415388 -97.530763	5-2S-3W: TD: 6,350' 1,578' FNL / 998' FEL	---
X-26	D.E. RAGSDALE "S" #2	394037	2108071	34° 24' 54.84" -97° 32' 37.89"	34.415234 -97.543860	5-2S-3W: TD: 6,601' 1,628' FNL / 330' FWL	---
X-27	STSU #5W-2	395329	2107221	34° 25' 08.55" -97° 32' 24.09"	34.419320 -97.540024	5-2S-3W: TD: 2,380' 142' FNL / 1,485' FWL	---
X-28	J.W. RAGSDALE #7	392306	2109154	34° 24' 37.58" -97° 32' 01.19"	34.410440 -97.533683	5-2S-3W: TD: 10,560' 1,874' FSL / 1,872' FEL	---
X-29	BUMPASS UNIT #202	395373	2108855	34° 25' 07.94" -97° 32' 04.59"	34.418873 -97.534607	5-2S-3W: TD: 7,500' 308' FNL / 2,158' FEL	---
X-30	RAGSDALE #6	391100	2110373	34° 24' 25.80" -97° 31' 48.70"	34.407111 -97.529640	5-2S-3W: TD: 7,850' 660' FSL / 658' FEL	---

Certificate of Authorization No. 7318



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

REVISIONS

No.	DATE	STAKED	BY	DESCRIPTION	COMMENTS
00	4-2-20	**--**--20	HDG	ISSUED FOR APPROVAL	---

EXHIBIT: A (2 of 7)
SHEET: 8.5x14
SHL: 17-2S-3W
BHL-1: 5-2S-3W



COVER SHEET CONTINUED...

CONTINENTAL RESOURCES, INC.

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

Section 17 Township 2S Range 3W I.M. W1: AXELROD 1-8-5XHW
County CARTER State OK
Operator CONTINENTAL RESOURCES, INC.

NAD-83									
X-31	BUMPASS UNIT WSW #194	393185	2108488	34° 24' 48.12" -97° 32' 09.08"	34.412810 -97.535857	5-2S-3W: TD: 2,400' 2,514' FNL / 2,534' FEL	---	---	---
X-32	BUMPASS UNIT WSW #195	393153	2108508	34° 24' 46.09" -97° 32' 32.73"	34.412802 -97.542424	5-2S-3W: TD: 2,450' 2,513' FNL / 784' FWL	---	---	---
X-33	BUMPASS UNIT WSW #198	390539	2109511	34° 24' 20.08" -97° 31' 55.83"	34.405579 -97.532174	5-2S-3W: TD: 2,400' 104' FSL / 1,422' FEL	---	---	---
X-34	BUMPASS UNIT #113	394544	2108855	34° 24' 58.74" -97° 32' 04.63"	34.416594 -97.534619	5-2S-3W: TD: UNKNOWN' ±1,137' FNL / ±2,162' FEL	---	---	---
X-35	BUMPASS UNIT #126	393218	2107540	34° 24' 48.88" -97° 32' 20.40"	34.412967 -97.539000	5-2S-3W: TD: UNKNOWN' ±2,455' FNL / ±1,797' FWL	---	---	---
X-36	BUMPASS UNIT #114	394550	2110173	34° 24' 58.74" -97° 31' 48.90"	34.416594 -97.530250	5-2S-3W: TD: UNKNOWN' ±1,140' FNL / ±844' FEL	---	---	---
X-37	BUMPASS UNIT #112	394544	2108854	34° 24' 58.74" -97° 32' 04.65"	34.416594 -97.534625	5-2S-3W: TD: UNKNOWN' ±1,137' FNL / ±2,163' FEL	---	---	---
X-38	BUMPASS UNIT #111	393221	2108200	34° 24' 48.88" -97° 32' 12.52"	34.412967 -97.536811	5-2S-3W: TD: UNKNOWN' ±2,456' FNL / ±2,457' FWL	---	---	---
X-39	COBB #1	385353	2108235	34° 23' 28.85" -97° 32' 12.63"	34.391348 -97.536815	8-2S-3W: TD: UNKNOWN' 200' FSL / 2,437' FWL	---	---	---
X-40	NELSON #1	389442	2108076	34° 24' 09.30" -97° 32' 14.21"	34.402584 -97.537282	8-2S-3W: TD: 6,725' 983' FNL / 2,310' FWL	---	---	---
X-41	VELMA CAMP DEESE UNIT #40 (SCOTT #8)	387458	2107431	34° 23' 48.71" -97° 32' 22.01"	34.397141 -97.539148	8-2S-3W: TD: 4,620' 2,310' FSL / 1,650' FWL	---	---	---
X-42	NELSON-HEIRS "B" #5	388774	2108081	34° 24' 02.70" -97° 32' 14.16"	34.400750 -97.537275	8-2S-3W: TD: 5,580' 1,850' FNL / 2,310' FWL	---	---	---
X-43	VELMA CAMP DEESE UNIT #83 (NELSON-HEIRS O/A #4)	386145	2105780	34° 23' 36.87" -97° 32' 06.23"	34.393518 -97.535085	8-2S-3W: TD: 5,157' 990' FSL / 2,307' FEL	---	---	---
X-44	VELMA CAMP DEESE UNIT #3039	387454	2105898	34° 23' 48.74" -97° 32' 40.33"	34.397148 -97.544537	8-2S-3W: TD: 4,198' 2,315' FSL / 115' FWL	---	---	---
X-45	JOHN SCOTT #11	388790	2108118	34° 23' 43.18" -97° 32' 37.74"	34.395323 -97.543816	8-2S-3W: TD: 7,388' 1,650' FSL / 330' FWL	---	---	---
X-46	JOHN SCOTT #10	385430	2106087	34° 23' 29.71" -97° 32' 36.16"	34.391588 -97.543534	8-2S-3W: TD: 7,726' 290' FSL / 290' FWL	---	---	---
X-47	J.B. CARSON #1	390114	2110708	34° 24' 15.84" -97° 31' 42.76"	34.404399 -97.528544	8-2S-3W: TD: 5,400' 328' FNL / 328' FEL	---	---	---
X-48	J.B. CARSON #1	388794	2110721	34° 24' 02.78" -97° 31' 42.68"	34.400772 -97.528523	8-2S-3W: TD: 5,468' ±1,648' FNL / 325' FEL	---	---	---
X-49	GRAY #1	387477	2110729	34° 23' 48.75" -97° 31' 42.66"	34.391752 -97.528517	8-2S-3W: TD: 6,903' 2,310' FSL / 328' FEL	---	---	---
X-50	GRAY #2	387478	2110894	34° 23' 48.75" -97° 31' 40.69"	34.391753 -97.527970	8-2S-3W: TD: 2,070' 2,310' FSL / 163' FEL	---	---	---
X-51	CARSON #1	388130	2109884	34° 23' 56.24" -97° 31' 51.75"	34.398955 -97.531043	8-2S-3W: TD: 5,698' 2,307' FNL / 1,088' FEL	---	---	---
X-52	GARRETT #1	385497	2110744	34° 23' 30.16" -97° 31' 42.58"	34.391711 -97.528496	8-2S-3W: TD: 6,061' 330' FSL / 327' FEL	---	---	---
X-53	VELMA CAMP DEESE UNIT #144	386809	2109366	34° 23' 43.20" -97° 31' 58.95"	34.395334 -97.533043	8-2S-3W: TD: 2,269' 1,650' FSL / 1,695' FEL	---	---	---
X-54	VELMA CAMP DEESE UNIT #146	389410	2105976	34° 24' 06.08" -97° 32' 36.28"	34.402523 -97.544243	8-2S-3W: TD: 2,160' 1,001' FNL / 210' FWL	---	---	---
X-55	J.B. CARSON #2	389454	2110713	34° 24' 08.31" -97° 31' 42.73"	34.402585 -97.528537	8-2S-3W: TD: 6,600' 988' FNL / 328' FEL	---	---	---
X-56	VELMA CAMP DEESE UNIT #12 (SCOTT #8)	385430	2106758	34° 24' 09.24" -97° 32' 25.97"	34.402568 -97.541655	8-2S-3W: TD: 4,914' 988' FNL / 990' FWL	---	---	---
X-57	VCDU #21	385770	2106761	34° 24' 02.71" -97° 32' 29.94"	34.400754 -97.541650	8-2S-3W: TD: 4,590' 1,846' FNL / 990' FWL	---	---	---
X-58	VELMA CAMP DEESE UNIT #85	385486	2108764	34° 23' 30.14" -97° 32' 06.21"	34.391705 -97.535059	8-2S-3W: TD: 4,938' 330' FSL / 2,307' FEL	---	---	---
X-59	VELMA CAMP DEESE UNIT #45 (NELSON-HEIRS "B" #1)	388838	2108188	34° 23' 43.54" -97° 32' 13.26"	34.395429 -97.537021	8-2S-3W: TD: 4,550' 1,686' FSL / 2,380' FWL	---	---	---
X-60	VCDU #46 (SCOTT #8)	388798	2107436	34° 23' 43.18" -97° 32' 21.09"	34.395327 -97.539441	8-2S-3W: TD: 4,435' 1,650' FSL / 1,650' FWL	---	---	---
X-61	VELMA CAMP DEESE UNIT #41 (NELSON-HEIRS "B" #3)	387462	2108091	34° 23' 48.72" -97° 32' 14.14"	34.397143 -97.537260	8-2S-3W: TD: 5,103' 2,310' FSL / 2,310' FWL	---	---	---
X-62	VELMA CAMP DEESE UNIT #47 (SCOTT #A-1)	388790	2106116	34° 23' 43.16" -97° 32' 37.74"	34.395323 -97.543816	8-2S-3W: TD: 4,750' 1,850' FSL / 330' FWL	---	---	---
X-63	SCOTT #4	385478	2107447	34° 23' 30.12" -97° 32' 21.93"	34.391700 -97.539428	8-2S-3W: TD: 4,450' 330' FSL / 1,650' FWL	---	---	---
X-64	VELMA CAMP DEESE UNIT #86 (NELSON-HEIRS O/A #1)	385482	2108107	34° 23' 30.13" -97° 32' 14.08"	34.391703 -97.537238	8-2S-3W: TD: 4,680' 330' FSL / 2,310' FWL	---	---	---
X-65	VCDU #62 (NELSON-HEIRS #3)	386142	2108102	34° 23' 36.66" -97° 32' 14.08"	34.393516 -97.537246	8-2S-3W: TD: 4,602' 990' FSL / 2,310' FWL	---	---	---
X-66	VELMA CAMP DEESE UNIT #81 (SCOTT #7)	386138	2107442	34° 23' 36.85" -97° 32' 21.08"	34.393514 -97.539433	8-2S-3W: TD: 4,575' 990' FSL / 1,650' FWL	---	---	---
X-67	VCDU #80 (SCOTT #3)	386134	2106782	34° 23' 36.84" -97° 32' 28.84"	34.393512 -97.541621	8-2S-3W: TD: 4,480' 990' FSL / 990' FWL	---	---	---
X-68	VELMA CAMP DEESE UNIT #88 (SCOTT #5)	385474	2106787	34° 23' 30.11" -97° 32' 29.81"	34.391698 -97.541614	8-2S-3W: TD: 4,642' 330' FSL / 990' FWL	---	---	---

EXHIBIT: A (3 of 7)
SHEET: 8.5x14
SHL: 17-2S-3W
BHL-1: 5-2S-3W



COVER SHEET CONTINUED...

CONTINENTAL RESOURCES, INC.

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

Section 17 Township 2S Range 3W I.M. W1: AXELROD 1-8-5XHW
County CARTER State OK
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NAD-83									
X-69	VCDU #69 (SCOTT #6)	385470	2108127	34° 23' 30.10" -97° 32' 37.69"	34.391886 -97.543801	8-2S-3W: TD: 5,220' 330' FSL / 330' FWL	---	---	---
X-70	VCDU #42 (NELSON HEIRS "B" #6)	387458	2108749	34° 23' 49.72" -97° 32' 06.26"	34.397146 -97.535080	8-2S-3W: TD: 5,561' 2,310' FSL / 2,308' FEL	---	---	---
X-71	VCDU #44 (NELSON-HEIRS "B" #2)	386808	2108754	34° 23' 43.20" -97° 32' 06.26"	34.395532 -97.535073	8-2S-3W: TD: 5,400' 1,650' FSL / 2,307' FEL	---	---	---
X-72	SCOTT #5	380098	2107410	34° 24' 15.82" -97° 32' 22.12"	34.404385 -97.539477	8-2S-3W: TD: 4,990' 322' FNL / 1,650' FWL	---	---	---
X-73	SCOTT #6	388438	2107418	34° 24' 09.29" -97° 32' 22.09"	34.402582 -97.539470	8-2S-3W: TD: 4,768' 982' FNL / 1,650' FWL	---	---	---
X-74	STONE #2	386810	2109414	34° 23' 43.20" -97° 31' 58.39"	34.395534 -97.532886	8-2S-3W: TD: 5,979' 1,650' FSL / 1,647' FEL	---	---	---
X-75	PIERCE M T #2	385440	2106097	34° 23' 29.81" -97° 32' 38.04"	34.391513 -97.543901	8-2S-3W: TD: UNKNOWN' 300' FSL / 300' FWL	---	---	---
X-76	J.B. CARSON #2	389454	2110713	34° 24' 09.31" -97° 31' 42.73"	34.402585 -97.528537	8-2S-3W: TD: 8,600' 986' FNL / 328' FEL	---	---	---
X-77	M. BRYAN #1	385490	2109424	34° 23' 30.15" -97° 31' 58.34"	34.391707 -97.532872	8-2S-3W: TD: 5,190' 330' FSL / 1,647' FEL	---	---	---
X-78	VELMA CAMP DEESE UNIT #300	387449	2106771	34° 23' 48.85" -97° 32' 29.89"	34.397125 -97.541636	8-2S-3W: TD: 4,650' 2,305' FSL / 990' FWL	---	---	---
X-79	VELMA CAMP DEESE UNIT #306	388422	2106146	34° 24' 09.19" -97° 32' 37.25"	34.402553 -97.543680	8-2S-3W: TD: 5,150' 990' FNL / 380' FWL	---	---	---
X-80	VELMA CAMP DEESE UNIT #301	388841	2106776	34° 23' 43.64" -97° 32' 29.86"	34.395464 -97.541629	8-2S-3W: TD: 4,637' 1,697' FSL / 990' FWL	---	---	---
X-81	B & W TYSON #1-8	388436	2106104	34° 23' 59.44" -97° 32' 37.81"	34.399844 -97.543835	8-2S-3W: TD: 12,240' 1,976' FNL / 330' FWL	---	---	---
X-82	JOHN SCOTT #12	386009	2107543	34° 23' 35.37" -97° 32' 20.76"	34.393157 -97.539100	8-2S-3W: TD: 7,294' 860' FSL / 1,750' FWL	---	---	---
X-83	JOHN SCOTT #13	387329	2107532	34° 23' 48.42" -97° 32' 20.81"	34.396784 -97.539115	8-2S-3W: TD: 7,548' 2,180' FSL / 1,750' FWL	---	---	---
X-84	JOHN SCOTT #14	387183	2108548	34° 23' 47.03" -97° 32' 32.56"	34.396386 -97.542379	8-2S-3W: TD: 6,755' 2,040' FSL / 765' FWL	---	---	---
X-85	VELMA CAMP DEESE UNIT #22 (SCOTT #4)	388778	2107421	34° 24' 02.77" -97° 32' 22.07"	34.400768 -97.539463	8-2S-3W: TD: 4,745' 1,842' FNL / 1,650' FWL	---	---	---
X-86	VCDU #25 (SCOTT #7)	388214	2107425	34° 23' 57.19" -97° 32' 22.04"	34.399218 -97.539456	8-2S-3W: TD: 4,650' 2,206' FNL / 1,650' FWL	---	---	---
X-87	NELSON HEIRS "B" #4	388118	2108088	34° 23' 56.21" -97° 32' 14.16"	34.398946 -97.537287	8-2S-3W: TD: 5,500' 2,308' FNL / 2,310' FWL	---	---	---
X-88	VCDU #27 (J.F. SCOTT #1)	388108	2106106	34° 23' 56.17" -97° 32' 37.79"	34.398937 -97.543831	8-2S-3W: TD: 6,800' 2,306' FNL / 330' FWL	---	---	---
X-89	VELMA CAMP DEESE UNIT #20 (SCOTT #1)	388762	2106201	34° 24' 02.86" -97° 32' 38.62"	34.400739 -97.543507	8-2S-3W: TD: 5,004' 1,650' FNL / 430' FWL	---	---	---
X-90	VELMA CAMP DEESE UNIT #28 (SCOTT #2)	388114	2106765	34° 23' 58.23" -97° 32' 29.92"	34.396952 -97.541643	8-2S-3W: TD: 4,493' 2,302' FNL / 990' FWL	---	---	---

EXHIBIT: A (4 of 7)
SHEET: 8.5x14
SHL: 17-2S-3W
BHL-1: 5-2S-3W



Continental
RESOURCES

COVER SHEET CONTINUED...

CONTINENTAL RESOURCES, INC.

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Section 17 Township 2S Range 3W I.M. W1: AXELROD 1-8-5XHW
County CARTER State OK
Operator CONTINENTAL RESOURCES, INC.

NAD-27						EXISTING ELEVATION	DESIGN ELEVATION
POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE		
W1	AXELROD 1-8-5XHW	384895	2142340	34° 23' 24.31" -97° 31' 41.51"	34.390086 -97.528198	230' FNL / 330' FEL (NE/4 SEC 17)	1025.16'
LP-1	LANDING POINT	385175	2142339	34° 23' 27.08" -97° 31' 41.51"	34.390855 -97.528198	50' FSL / 330' FEL (SE/4 SEC 8)	---
BHL-1	BOTTOM HOLE LOCATION	385601	2142276	34° 25' 10.22" -97° 31' 41.66"	34.419505 -97.528240	50' FNL / 330' FEL (NE/4 SEC 5)	---
X-1	J.W. RAGSDALE #1	390571	2137881	34° 24' 21.66" -97° 32' 36.79"	34.405016 -97.543593	5-2S-3W: TD: 4,070' 302' FSL / 330' FWL	---
X-2	BUMPASS UNIT #154 (LIVELY UNIT #1)	392050	2142284	34° 24' 35.09" -97° 31' 41.67"	34.409747 -97.528240	5-2S-3W: TD: 6,420' 1,650' FSL / 328' FEL	---
X-3	JOHN NELSON #8	395353	2139031	34° 25' 07.91" -97° 32' 20.43"	34.418865 -97.539007	5-2S-3W: TD: 5,150' 277' FNL / 1,700' FWL	---
X-4	BUMPASS UNIT #111 (JOHN NELSON #1)	394666	2138644	34° 25' 01.09" -97° 32' 13.15"	34.416970 -97.536987	5-2S-3W: TD: 6,550' 968' FNL / 2,310' FWL	---
X-5	S.M. McDANIEL "B" #3	393354	2140988	34° 24' 48.05" -97° 31' 57.41"	34.413348 -97.532615	5-2S-3W: TD: 6,500' 2,288' FNL / 1,648' FEL	---
X-6	BUMPASS UNIT #159 (J.W. RAGSDALE #4)	391420	2142307	34° 24' 28.86" -97° 31' 41.55"	34.408016 -97.528208	5-2S-3W: TD: 6,515' 1,020' FSL / 318' FEL	---
X-7	BUMPASS UNIT #113	394674	2140983	34° 25' 01.11" -97° 31' 57.41"	34.416975 -97.532613	5-2S-3W: TD: 6,330' 968' FNL / 1,648' FEL	---
X-8	BUMPASS UNIT #110	394708	2138323	34° 25' 01.57" -97° 32' 28.91"	34.417102 -97.541394	5-2S-3W: TD: 6,558' 917' FNL / 980' FWL	---
X-9	S.M. McDANIEL "B" #4	393350	2140308	34° 24' 48.04" -97° 32' 05.29"	34.413345 -97.534803	5-2S-3W: TD: 7,850' 2,288' FNL / 2,308' FEL	---
X-10	BUMPASS UNIT #135	393358	2141628	34° 24' 48.06" -97° 31' 49.54"	34.413351 -97.530427	5-2S-3W: TD: 7,700' 2,288' FNL / 988' FEL	---
X-11	BUMPASS UNIT #136	393362	2142288	34° 24' 46.07" -97° 31' 41.66"	34.413353 -97.528238	5-2S-3W: TD: 6,325' 2,289' FNL / 328' FEL	---
X-12	BUMPASS UNIT #148	392705	2141631	34° 24' 41.60" -97° 31' 49.54"	34.411557 -97.530428	5-2S-3W: TD: 6,455' 2,310' FSL / 988' FEL	---
X-13	JOHN NELSON #5	392692	2139851	34° 24' 41.56" -97° 32' 13.18"	34.411545 -97.536994	5-2S-3W: TD: 6,684' 2,310' FSL / 2,310' FWL	---
X-14	STSU #SW-1	392874	2142123	34° 24' 43.25" -97° 31' 43.65"	34.412013 -97.528793	5-2S-3W: TD: 2,400' 2,475' FSL / 495' FEL	---
X-15	BUMPASS UNIT #112 (S.M. McDANIEL "B" #2)	394670	2140303	34° 25' 01.10" -97° 32' 05.28"	34.416973 -97.534801	5-2S-3W: TD: 7,650' 968' FNL / 2,308' FEL	---
X-16	BUMPASS UNIT #114	394678	2141623	34° 25' 01.12" -97° 31' 49.53"	34.416978 -97.530424	5-2S-3W: TD: 7,651' 968' FNL / 988' FEL	---
X-17	BUMPASS UNIT #125	393998	2138326	34° 24' 54.54" -97° 32' 28.92"	34.415151 -97.541367	5-2S-3W: TD: 7,340' 1,627' FNL / 990' FWL	---
X-18	SARAH EMUNE HENRY "E" #1	395314	2137661	34° 25' 07.59" -97° 32' 36.78"	34.418776 -97.543550	5-2S-3W: TD: 7,900' 307' FNL / 330' FWL	---
X-19	JOHN NELSON #2	395322	2138681	34° 25' 07.61" -97° 32' 21.02"	34.418781 -97.539173	5-2S-3W: TD: 7,850' 307' FNL / 1,650' FWL	---
X-20	BUMPASS UNIT #115	394682	2142283	34° 25' 01.13" -97° 31' 41.65"	34.416980 -97.528236	5-2S-3W: TD: 7,550' 969' FNL / 328' FEL	---
X-21	BUMPASS UNIT #126	394002	2138986	34° 24' 54.55" -97° 32' 21.04"	34.415154 -97.539179	5-2S-3W: TD: 8,000' 1,627' FNL / 1,650' FWL	---
X-22	BUMPASS UNIT #148 (J.W. RAGSDALE #2)	392701	2140871	34° 24' 41.59" -97° 31' 57.42"	34.411553 -97.532616	5-2S-3W: TD: 6,498' 2,310' FSL / 1,648' FEL	---
X-23	JOHN NELSON #4	393346	2139648	34° 24' 48.03" -97° 32' 13.17"	34.413343 -97.536993	5-2S-3W: TD: 6,550' 2,288' FNL / 2,310' FWL	---
X-24	J.W. RAGSDALE #3	392696	2140311	34° 24' 41.58" -97° 32' 05.29"	34.411549 -97.534804	5-2S-3W: TD: 6,553' 2,310' FSL / 2,308' FEL	---
X-25	BUMPASS UNIT #201	394088	2141615	34° 24' 55.09" -97° 31' 49.65"	34.415302 -97.530459	5-2S-3W: TD: 6,350' 1,578' FNL / 998' FEL	---
X-26	D.E. RAGSDALE "S" #2	393994	2137666	34° 24' 54.53" -97° 32' 36.80"	34.415148 -97.543555	5-2S-3W: TD: 6,601' 1,626' FNL / 330' FWL	---
X-27	STSU #SW-2	395486	2138818	34° 25' 09.24" -97° 32' 22.99"	34.419234 -97.539720	5-2S-3W: TD: 2,380' 142' FNL / 1,485' FWL	---
X-28	J.W. RAGSDALE #7	392263	2140749	34° 24' 37.27" -97° 32' 00.09"	34.410353 -97.533359	5-2S-3W: TD: 10,560' 1,874' FSL / 1,872' FEL	---
X-29	BUMPASS UNIT #202	395331	2140450	34° 25' 07.63" -97° 32' 03.49"	34.418787 -97.534303	5-2S-3W: TD: 7,500' 308' FNL / 2,158' FEL	---
X-30	RAGSDALE #8	391057	2141668	34° 24' 25.29" -97° 31' 45.61"	34.407024 -97.529336	5-2S-3W: TD: 7,950' 660' FSL / 658' FEL	---
X-31	BUMPASS UNIT WSW #194	393123	2140083	34° 24' 45.80" -97° 32' 07.99"	34.412723 -97.535553	5-2S-3W: TD: 2,400' 2,514' FNL / 2,534' FEL	---
X-32	BUMPASS UNIT WSW #195	393111	2138103	34° 24' 45.78" -97° 32' 31.63"	34.412715 -97.542120	5-2S-3W: TD: 2,450' 2,513' FNL / 764' FWL	---
X-33	BUMPASS UNIT WSW #196	390498	2141206	34° 24' 18.77" -97° 31' 54.73"	34.405492 -97.531870	5-2S-3W: TD: 2,400' 104' FSL / 1,422' FEL	---
X-34	BUMPASS UNIT #113	394502	2140450	34° 24' 59.43" -97° 32' 03.53"	34.418508 -97.534315	5-2S-3W: TD: UNKNOWN' ±1,137' FNL / ±2,182' FEL	---

EXHIBIT: A (5 of 7)
SHEET: 8.5x14
SHL: 17-2S-3W
BHL-1: 5-2S-3W



COVER SHEET CONTINUED...

CONTINENTAL RESOURCES, INC.

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Section 17 Township 2S Range 3W I.M. W1: AXELROD 1-8-5XHW
County CARTER State OK
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NAD-27									
X-35	BUMPASS UNIT #126	393175	2139135	34° 24' 46.37" -97° 32' 19.31"	34.412880 -97.538696	5-2S-3W: TD: UNKNOWN' ±2,455' FNL / ±1,797' FWL	--	--	
X-36	BUMPASS UNIT #114	394508	2141768	34° 24' 59.43" -97° 31' 47.81"	34.416508 -97.529946	5-2S-3W: TD: UNKNOWN' ±1,140' FNL / ±844' FEL	--	--	
X-37	BUMPASS UNIT #112	394502	2140449	34° 24' 59.43" -97° 32' 03.55"	34.416508 -97.534321	5-2S-3W: TD: UNKNOWN' ±1,137' FNL / ±2,163' FEL	--	--	
X-38	BUMPASS UNIT #111	393178	2139795	34° 24' 46.37" -97° 32' 11.42"	34.412880 -97.538507	5-2S-3W: TD: UNKNOWN' ±2,456' FNL / ±2,457' FWL	--	--	
X-39	COBB #1	385310	2139830	34° 23' 28.53" -97° 32' 11.44"	34.391259 -97.536511	8-2S-3W: TD: UNKNOWN' 200' FSL / 2,437' FWL	--	--	
X-40	NELSON #1	389399	2139871	34° 24' 08.99" -97° 32' 13.12"	34.402497 -97.536978	8-2S-3W: TD: 5,725' 983' FNL / 2,310' FWL	--	--	
X-41	VELMA CAMP DEESE UNIT #40 (SCOTT #8)	387415	2139026	34° 23' 48.40" -97° 32' 20.92"	34.397054 -97.539144	8-2S-3W: TD: 4,620' 2,310' FSL / 1,650' FWL	--	--	
X-42	NELSON-HEIRS "B" #5	388732	2139676	34° 24' 02.39" -97° 32' 13.09"	34.400663 -97.536970	8-2S-3W: TD: 5,580' 1,650' FNL / 2,310' FWL	--	--	
X-43	VELMA CAMP DEESE UNIT #53 (NELSON-HEIRS "A" #4)	388103	2140355	34° 23' 36.35" -97° 32' 05.14"	34.393432 -97.534761	8-2S-3W: TD: 5,157' 990' FSL / 2,307' FEL	--	--	
X-44	VELMA CAMP DEESE UNIT #3039	387412	2137481	34° 23' 48.43" -97° 32' 39.24"	34.397063 -97.544232	8-2S-3W: TD: 4,198' 2,315' FSL / 115' FWL	--	--	
X-45	JOHN SCOTT #11	386748	2137712	34° 23' 42.85" -97° 32' 36.64"	34.395236 -97.543512	8-2S-3W: TD: 7,388' 1,650' FSL / 330' FWL	--	--	
X-46	JOHN SCOTT #10	385388	2137882	34° 23' 29.39" -97° 32' 37.07"	34.391499 -97.543628	8-2S-3W: TD: 7,728' 290' FSL / 290' FWL	--	--	
X-47	J.B. CARSON #1	390072	2142303	34° 24' 15.52" -97° 31' 41.66"	34.404312 -97.528240	8-2S-3W: TD: 5,400' 328' FNL / 328' FEL	--	--	
X-48	J.B. CARSON #1	388752	2142316	34° 24' 02.47" -97° 31' 41.59"	34.400685 -97.528219	8-2S-3W: TD: 5,468' ±1,648' FNL / 325' FEL	--	--	
X-49	GRAY #1	387435	2142324	34° 23' 49.44" -97° 31' 41.57"	34.397065 -97.528213	8-2S-3W: TD: 6,903' 2,310' FSL / 328' FEL	--	--	
X-50	GRAY #2	387435	2142489	34° 23' 49.44" -97° 31' 39.60"	34.397066 -97.527668	8-2S-3W: TD: 2,070' 2,310' FSL / 163' FEL	--	--	
X-51	CARSON #1	388087	2141559	34° 23' 55.92" -97° 31' 50.66"	34.398868 -97.530739	8-2S-3W: TD: 5,698' 2,307' FNL / 1,088' FEL	--	--	
X-52	GARRETT #1	385455	2142339	34° 23' 29.85" -97° 31' 41.49"	34.391624 -97.528192	8-2S-3W: TD: 6,061' 330' FSL / 327' FEL	--	--	
X-53	VELMA CAMP DEESE UNIT #144	385767	2140982	34° 23' 42.89" -97° 31' 57.86"	34.395247 -97.532739	8-2S-3W: TD: 2,289' 1,650' FSL / 1,695' FEL	--	--	
X-54	VELMA CAMP DEESE UNIT #146	388388	2137571	34° 24' 06.77" -97° 32' 36.18"	34.402436 -97.543939	8-2S-3W: TD: 2,180' 1,001' FNL / 210' FWL	--	--	
X-55	J.B. CARSON #2	389412	2142309	34° 24' 06.99" -97° 31' 41.64"	34.402498 -97.528233	8-2S-3W: TD: 8,600' 988' FNL / 328' FEL	--	--	
X-56	VELMA CAMP DEESE UNIT #12 (SCOTT #8)	389367	2138351	34° 24' 08.93" -97° 32' 26.87"	34.402461 -97.541353	8-2S-3W: TD: 4,914' 886' FNL / 990' FWL	--	--	
X-57	VCDU #21	388727	2138358	34° 24' 02.40" -97° 32' 28.85"	34.400667 -97.541346	8-2S-3W: TD: 4,590' 1,646' FNL / 990' FWL	--	--	
X-58	VELMA CAMP DEESE UNIT #85	385443	2140359	34° 23' 29.82" -97° 32' 05.12"	34.391618 -97.534755	8-2S-3W: TD: 4,938' 330' FSL / 2,307' FEL	--	--	
X-59	VELMA CAMP DEESE UNIT #48 (NELSON-HEIRS "B" #1)	386796	2139761	34° 23' 43.23" -97° 32' 12.16"	34.395342 -97.535717	8-2S-3W: TD: 4,550' 1,886' FSL / 2,380' FWL	--	--	
X-60	VCDU #46 (SCOTT #8)	386766	2139032	34° 23' 42.87" -97° 32' 20.89"	34.395241 -97.539138	8-2S-3W: TD: 4,435' 1,650' FSL / 1,650' FWL	--	--	
X-61	VELMA CAMP DEESE UNIT #41 (NELSON-HEIRS "B" #3)	387419	2139686	34° 23' 49.40" -97° 32' 13.04"	34.397057 -97.536956	8-2S-3W: TD: 5,103' 2,310' FSL / 2,310' FWL	--	--	
X-62	VELMA CAMP DEESE UNIT #47 (SCOTT #A-1)	388748	2137712	34° 23' 42.85" -97° 32' 36.64"	34.395236 -97.543512	8-2S-3W: TD: 4,750' 1,650' FSL / 330' FWL	--	--	
X-63	SCOTT #4	385438	2139042	34° 23' 29.81" -97° 32' 20.84"	34.391613 -97.539122	8-2S-3W: TD: 4,450' 330' FSL / 1,650' FWL	--	--	
X-64	VELMA CAMP DEESE UNIT #89 (NELSON-HEIRS "A" #1)	385440	2138702	34° 23' 29.82" -97° 32' 12.98"	34.391616 -97.536934	8-2S-3W: TD: 4,680' 330' FSL / 2,310' FWL	--	--	
X-65	VCDU #62 (NELSON-HEIRS #3)	386099	2139697	34° 23' 36.35" -97° 32' 12.99"	34.393428 -97.536941	8-2S-3W: TD: 4,602' 990' FSL / 2,310' FWL	--	--	
X-66	VELMA CAMP DEESE UNIT #51 (SCOTT #7)	386096	2139037	34° 23' 35.34" -97° 32' 20.66"	34.393427 -97.539129	8-2S-3W: TD: 4,575' 990' FSL / 1,650' FWL	--	--	
X-67	VCDU #60 (SCOTT #3)	386092	2138377	34° 23' 36.33" -97° 32' 26.74"	34.393425 -97.541317	8-2S-3W: TD: 4,480' 990' FSL / 990' FWL	--	--	
X-68	VELMA CAMP DEESE UNIT #88 (SCOTT #5)	385432	2138382	34° 23' 29.80" -97° 32' 28.71"	34.391611 -97.541309	8-2S-3W: TD: 4,642' 330' FSL / 990' FWL	--	--	
X-69	VCDU #69 (SCOTT #6)	385428	2137722	34° 23' 29.79" -97° 32' 36.59"	34.391609 -97.543497	8-2S-3W: TD: 5,220' 330' FSL / 330' FWL	--	--	
X-70	VCDU #42 (NELSON HEIRS "B" #6)	387423	2140344	34° 23' 48.41" -97° 32' 05.19"	34.397059 -97.534778	8-2S-3W: TD: 5,561' 2,310' FSL / 2,308' FEL	--	--	
X-71	VCDU #44 (NELSON-HEIRS "B" #2)	386783	2140348	34° 23' 42.88" -97° 32' 05.17"	34.395245 -97.534769	8-2S-3W: TD: 5,400' 1,650' FSL / 2,307' FEL	--	--	
X-72	SCOTT #5	390058	2139008	34° 24' 15.51" -97° 32' 21.02"	34.404309 -97.539173	8-2S-3W: TD: 4,980' 322' FNL / 1,650' FWL	--	--	

EXHIBIT: A (6 of 7)
 SHEET: 8.5x14
 SHL: 17-2S-3W
 BHL-1: 5-2S-3W



COVER SHEET CONTINUED...

CONTINENTAL RESOURCES, INC.

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

Section 17 Township 2S Range 3W I.M. W1: AXELROD 1-8-5XHW
 County CARTER State OK
 Operator CONTINENTAL RESOURCES, INC.

NAD-27									
X-73	SCOTT #6	389396	2139011	34' 24' 08.98" -97' 32' 21.00"	34.402495 -97.539165	8-25-3W: TD: 4,765' 982' FNL / 1,650' FWL	---	---	---
X-74	STONE #2	386787	2141009	34' 23' 42.89" -97' 31' 57.29"	34.395247 -97.532581	8-25-3W: TD: 5,979' 1,650' FSL / 1,647' FEL	---	---	---
X-75	PIERCE M T #2	385398	2137892	34' 23' 29.49" -97' 32' 36.95"	34.391526 -97.543596	8-25-3W: TD: UNKNOWN' 300' FSL / 300' FWL	---	---	---
X-76	J.B. CARSON #2	389412	2142309	34' 24' 06.99" -97' 31' 41.64"	34.402498 -97.528233	8-25-3W: TD: 8,600' 968' FNL / 328' FEL	---	---	---
X-77	M. BRYAN #1	385447	2141019	34' 23' 29.83" -97' 31' 57.24"	34.391620 -97.532568	8-25-3W: TD: 5,190' 330' FSL / 1,647' FEL	---	---	---
X-78	VELMA CAMP DEESE UNIT #300	387407	2138366	34' 23' 49.34" -97' 32' 28.79"	34.397038 -97.541332	8-25-3W: TD: 4,650' 2,305' FSL / 990' FWL	---	---	---
X-79	VELMA CAMP DEESE UNIT #306	389379	2137741	34' 24' 08.88" -97' 32' 36.15"	34.402466 -97.543378	8-25-3W: TD: 5,150' 980' FNL / 380' FWL	---	---	---
X-80	VELMA CAMP DEESE UNIT #301	385789	2138371	34' 23' 43.32" -97' 32' 26.77"	34.395367 -97.541325	8-25-3W: TD: 4,637' 1,687' FSL / 990' FWL	---	---	---
X-81	B & W TYSON #1-8	388393	2137699	34' 23' 59.13" -97' 32' 36.71"	34.399757 -97.543530	8-25-3W: TD: 12,240' 1,976' FNL / 330' FWL	---	---	---
X-82	JOHN SCOTT #12	385966	2139138	34' 23' 35.05" -97' 32' 19.67"	34.393070 -97.538798	8-25-3W: TD: 7,294' 860' FSL / 1,750' FWL	---	---	---
X-83	JOHN SCOTT #13	387286	2139127	34' 23' 48.11" -97' 32' 19.72"	34.396697 -97.538811	8-25-3W: TD: 7,548' 2,180' FSL / 1,750' FWL	---	---	---
X-84	JOHN SCOTT #14	387140	2138143	34' 23' 46.71" -97' 32' 31.47"	34.386309 -97.542074	8-25-3W: TD: 6,765' 2,040' FSL / 765' FWL	---	---	---
X-85	VELMA CAMP DEESE UNIT #22 (SCOTT #4)	388736	2139016	34' 24' 02.45" -97' 32' 20.97"	34.400682 -97.539158	8-25-3W: TD: 4,745' 1,642' FNL / 1,650' FWL	---	---	---
X-86	VCDU #25 (SCOTT #7)	388171	2139020	34' 23' 56.87" -97' 32' 20.95"	34.399131 -97.539152	8-25-3W: TD: 4,650' 2,208' FNL / 1,650' FWL	---	---	---
X-87	NELSON HEIRS "B" #4	388076	2139881	34' 23' 55.86" -97' 32' 13.07"	34.398860 -97.536963	8-25-3W: TD: 5,500' 2,308' FNL / 2,310' FWL	---	---	---
X-88	VCDU #27 (J.F. SCOTT #1)	389063	2137701	34' 23' 55.86" -97' 32' 36.70"	34.398851 -97.543527	8-25-3W: TD: 6,800' 2,306' FNL / 330' FWL	---	---	---
X-89	VELMA CAMP DEESE UNIT #20 (SCOTT #1)	388720	2137798	34' 24' 02.35" -97' 32' 35.53"	34.400653 -97.543202	8-25-3W: TD: 5,004' 1,650' FNL / 430' FWL	---	---	---
X-90	VELMA CAMP DEESE UNIT #28 (SCOTT #2)	388072	2138361	34' 23' 55.92" -97' 32' 28.62"	34.398866 -97.541339	8-25-3W: TD: 4,493' 2,302' FNL / 990' FWL	---	---	---

EXHIBIT: A (7 of 7)
SHEET: 8.5x14
SHL: 17-2S-3W
BHL-1: 5-2S-3W

PETRO LAND SERVICES SOUTH, LLC

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



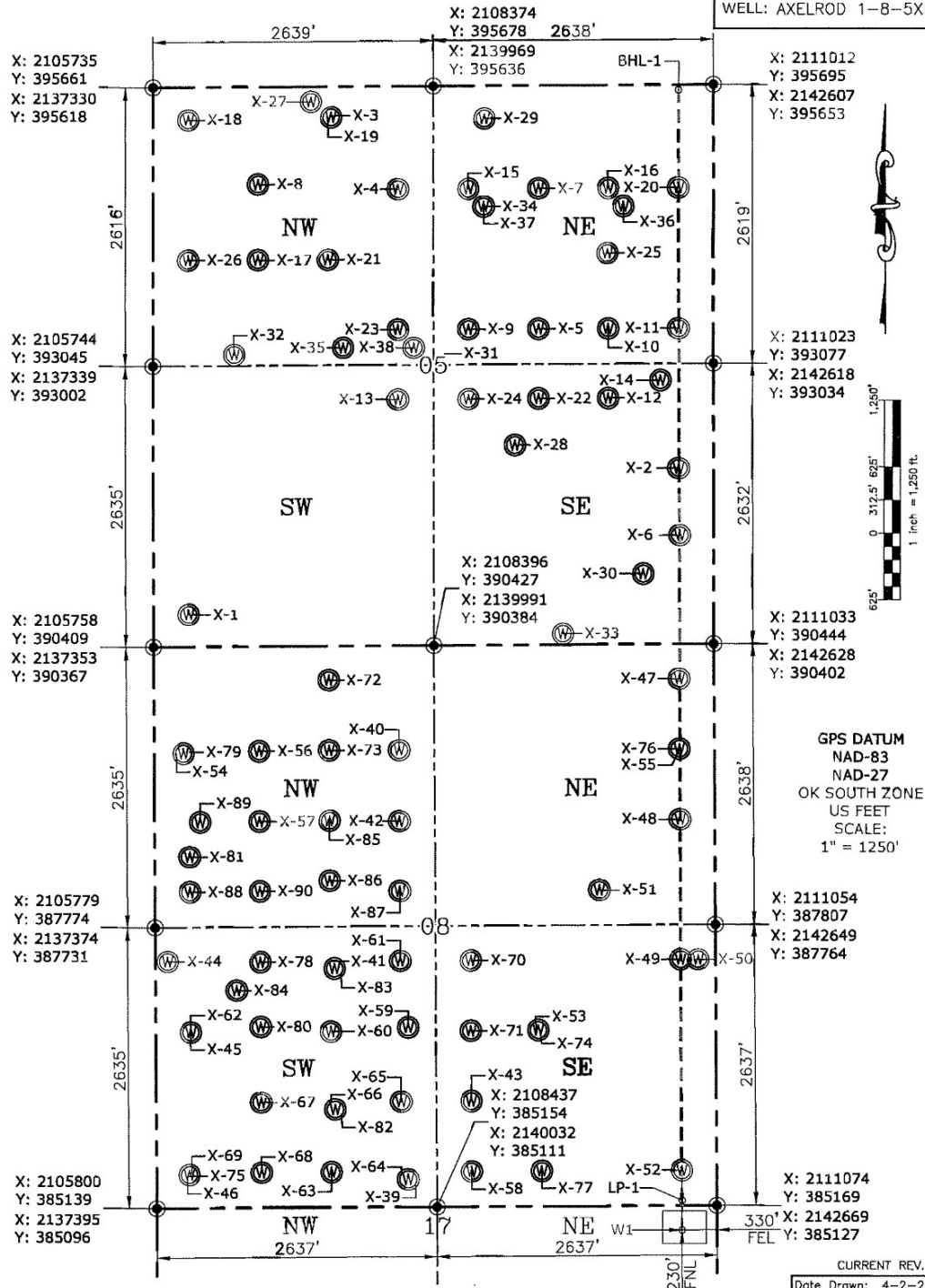
**CONTINENTAL
RESOURCES, INC.**
(OPERATOR)

CARTER

County Oklahoma

230' FNL-330' FEL Section 17 Township 2S Range 3W I.M.

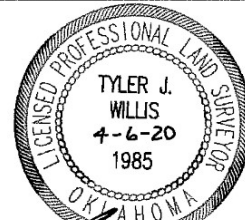
WELL: AXELROD 1-8-5XHW



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