

API NUMBER: 019 24486 B

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

Approval Date: 09/01/2021  
Expiration Date: 03/01/2023

Horizontal Hole Disposal

**PERMIT TO RE-ENTER**

WELL LOCATION: Section: 11 Township: 1S Range: 3W County: CARTER

SPOT LOCATION: SE NW SE SE FEET FROM QUARTER: FROM SOUTH FROM EAST  
SECTION LINES: 770 825

Lease Name: SIMON Well No: 1-11H Well will be 770 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 268870  
OKLAHOMA CITY, OK 73126-8870

CONTINENTAL RESOURCES INC  
20 N BROADWAY AVE  
OKLAHOMA CITY OK 73126-8870

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

Name	Code	Depth
1 MCLISH	202MCLS	10107

Spacing Orders: No Spacing

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: No Pending

Working interest owners' notified: \*\*\*

Special Orders: No Special

Total Depth: 13361 Ground Elevation: 949

Surface Casing: 1300

Depth to base of Treatable Water-Bearing FM: 1250

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: 21-37796  
H. (Other) CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

**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: WELLINGTON

**HORIZONTAL HOLE 1**

Section: 11 Township: 1S Range: 3W Meridian: IM Total Length: 3462  
County: CARTER Measured Total Depth: 14117  
Spot Location of End Point: SE NW SE NW True Vertical Depth: 10655  
Feet From: SOUTH 1/4 Section Line: 917 End Point Location from  
Feet From: EAST 1/4 Section Line: 949 Lease, Unit, or Property Line: 1799

**NOTES:**

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.

Category	Description
HYDRAULIC FRACTURING	<p>[8/31/2021 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;</p> <p>2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: <a href="http://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.COM/OG/OGFORMS.HTML</a>; AND,</p> <p>3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
SPACING	[8/31/2021 - GC2] - N/A - DISPOSAL WELL

EXHIBIT:   A  ( 1 of 5 )    
SHEET:       8.5x14        
SHL:      11-1S-3W        
BHL-1:      11-1S-3W      



COVER SHEET

CONTINENTAL RESOURCES, INC.

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

Section       11       Township       1S       Range       3W       I.M.                    SH-1:      SIMON 1-11H SWD       
County              CARTER              State       OK        
Operator           CONTINENTAL RESOURCES, INC.          

NAD-83							EXISTING ELEVATION	DESIGN ELEVATION
POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE			
SH-1	SIMON 1-11H SWD	417716	2125943	34° 28' 48.13" -97° 28' 39.24"	34.480035 -97.477565	770' FSL / 825' FEL (SE/4 NW/4 SE/4 SE/4 SEC 11)	951.56'	952.14'
LP-1	LANDING POINT	417878	2125781	34° 28' 49.74" -97° 28' 41.16"	34.480484 -97.478100	933' FSL / 987' FEL (SE/4 SEC 11)	--	--
BHL-1	BOTTOM HOLE LOCATION	420491	2123176	34° 29' 15.72" -97° 29' 12.12"	34.487701 -97.486699	1736' FNL / 1693' FWL (NW/4 SEC 11)	--	--
X-1	WILLIAMS #1	419911	2124456	34° 29' 09.92" -97° 28' 56.86"	34.486089 -97.482462	11-1S-3W:   TD: 2210'   2322' FNL / 2309' FEL	--	--
X-2	WILLIAMS #1	421889	2121808	34° 29' 29.62" -97° 29' 28.37"	34.491562 -97.491214	11-1S-3W:   TD: 5078'   330' FNL / 330' FWL	--	--
X-3	PIRKLE #1	419247	2123796	34° 29' 03.39" -97° 29' 04.78"	34.484275 -97.484661	11-1S-3W:   TD: 5295'   2313' FSL / 2311' FWL	--	--
X-4	CRUCE-HALL #3	421885	2123278	34° 29' 29.50" -97° 29' 10.81"	34.491528 -97.486336	11-1S-3W:   TD: 2090'   343' FNL / 1800' FWL	--	--
X-5	WILLIAMS #3	420574	2124950	34° 29' 16.45" -97° 28' 50.92"	34.487903 -97.480811	11-1S-3W:   TD: 2295'   1660' FNL / 1814' FEL	--	--
X-6	TILGHMAN #1	421100	2124324	34° 29' 21.69" -97° 28' 58.36"	34.489359 -97.482878	11-1S-3W:   TD: 2230'   1132' FNL / 2439' FEL	--	--
X-7	RUSSELL #1	419970	2125041	34° 29' 10.48" -97° 28' 49.87"	34.486243 -97.480520	11-1S-3W:   TD: 2238'   2263' FNL / 1724' FEL	--	--
X-8	LIGON /A/ #1	419736	2122640	34° 29' 08.28" -97° 29' 18.57"	34.485634 -97.488490	11-1S-3W:   TD: 2153'   2488' FNL / 1115' FWL	--	--
X-9	CASEY #3	420726	2123297	34° 29' 18.04" -97° 29' 10.66"	34.488345 -97.486294	11-1S-3W:   TD: 2080'   1501' FNL / 1815' FWL	--	--
X-10	CRUCE-HALL #4	421390	2123295	34° 29' 24.61" -97° 29' 10.64"	34.490168 -97.486289	11-1S-3W:   TD: 1995'   838' FNL / 1815' FWL	--	--
X-11	CRUCE-HALL #1	421224	2123790	34° 29' 22.94" -97° 29' 04.73"	34.489706 -97.484648	11-1S-3W:   TD: 2195'   1006' FNL / 2310' FWL	--	--
X-12	TILGHMAN #2	421725	2124289	34° 29' 27.87" -97° 28' 58.75"	34.491076 -97.482986	11-1S-3W:   TD: 2264'   507' FNL / 2475' FEL	--	--
X-13	WILLIAMS #2	420570	2124305	34° 29' 16.45" -97° 28' 58.62"	34.487902 -97.482951	11-1S-3W:   TD: 2389'   1662' FNL / 2459' FEL	--	--
X-14	LIGON /B/ #1	420394	2122308	34° 29' 14.81" -97° 29' 22.49"	34.487447 -97.489581	11-1S-3W:   TD: 2281'   1828' FNL / 825' FWL	--	--
X-15	LIGON #1	419752	2125611	34° 29' 08.29" -97° 28' 43.07"	34.485636 -97.478632	11-1S-3W:   TD: 2309'   2482' FNL / 1154' FEL	--	--
X-16	CASEY #4	419738	2122970	34° 29' 08.28" -97° 29' 14.62"	34.485634 -97.487395	11-1S-3W:   TD: 2375'   2488' FNL / 1485' FWL	--	--
X-17	CASEY #2	420073	2123959	34° 29' 11.55" -97° 29' 02.79"	34.486542 -97.484108	11-1S-3W:   TD: 2080'   2158' FNL / 2475' FWL	--	--
X-18	PECK #1	421714	2122304	34° 29' 27.87" -97° 29' 22.46"	34.491074 -97.489572	11-1S-3W:   TD: 1371'   508' FNL / 825' FWL	--	--
X-19	TILGHMAN #3	421069	2124949	34° 29' 21.35" -97° 28' 50.89"	34.489263 -97.480804	11-1S-3W:   TD: 2220'   1165' FNL / 1814' FEL	--	--
X-20	EVANS #1	418594	2125627	34° 28' 56.83" -97° 28' 42.95"	34.482453 -97.478598	11-1S-3W:   TD: 2264'   1650' FSL / 1140' FEL	--	--
X-21	LIGON /B/ #3	420725	2122472	34° 29' 18.07" -97° 29' 20.51"	34.488354 -97.489031	11-1S-3W:   TD: 1431'   1498' FNL / 990' FWL	--	--
X-22	LIGON /B/ #2	420553	2121812	34° 29' 16.40" -97° 29' 28.40"	34.487889 -97.491223	11-1S-3W:   TD: 1960'   1666' FNL / 330' FEL	--	--
X-23	HOOKS #3	418516	2125117	34° 28' 56.09" -97° 28' 49.05"	34.482247 -97.480291	11-1S-3W:   TD: 2185'   1575' FSL / 1650' FEL	--	--
X-24	HOOKS #2	418752	2124292	34° 28' 58.46" -97° 28' 58.89"	34.482906 -97.483025	11-1S-3W:   TD: 2190'   1815' FSL / 2474' FEL	--	--
X-25	PIRKLE HEIRS #2	419403	2122641	34° 29' 04.98" -97° 29' 18.58"	34.484717 -97.488494	11-1S-3W:   TD: 2525'   2475' FSL / 1155' FWL	--	--
X-26	LAEL #1	418082	2122642	34° 28' 51.92" -97° 29' 18.65"	34.481090 -97.488513	11-1S-3W:   TD: 2350'   1155' FSL / 1155' FWL	--	--
X-27	E C LEEL #1	417913	2121817	34° 28' 50.29" -97° 29' 28.51"	34.480635 -97.491252	11-1S-3W:   TD: 5260'   990' FSL / 330' FWL	--	--
X-28	WILLIAMS #2	421888	2121653	34° 29' 29.62" -97° 29' 30.22"	34.491562 -97.491728	11-1S-3W:   TD: 1260'   330' FNL / 125' FWL	--	--
X-29	MERRICK #1	419237	2122476	34° 29' 03.35" -97° 29' 20.56"	34.484263 -97.489044	11-1S-3W:   TD: 5204'   2310' FSL / 990' FWL	--	--
X-30	SMITH /A/ #3	417930	2124853	34° 28' 50.30" -97° 28' 52.24"	34.480640 -97.481178	11-1S-3W:   TD: 2193'   990' FSL / 1915' FEL	--	--
X-31	W EVANS #3	418432	2126272	34° 28' 55.20" -97° 28' 35.25"	34.482000 -97.476460	11-1S-3W:   TD: 2351'   1485' FSL / 495' FEL	--	--
X-32	EVANS #2	419089	2125611	34° 29' 01.73" -97° 28' 43.11"	34.483814 -97.478641	11-1S-3W:   TD: 2295'   2145' FSL / 1154' FEL	--	--

Certificate of Authorization No. 7318



Prepared By:  
PSLS  
14612 Hertz Quail Springs  
Pkwy.  
Oklahoma City, OK 73134

R E V I S I O N S					
No.	DATE	STAKED	BY	DESCRIPTION	COMMENTS
00	08-25-21	**--**-21	HDG	ISSUED FOR APPROVAL	--

EXHIBIT:   A (2 of 5)    
SHEET:   8.5x14    
SHL:   11-1S-3W    
BHL-1:   11-1S-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   11   Township   1S   Range   3W   I.M.            SH-1:   SIMON 1-11H SWD    
County           CARTER           State           OK            
Operator           CONTINENTAL RESOURCES, INC.          

NAD-83								
X-33	TATUM S UNIT (SMITH A4) #C-1	417975	2125778	34° 28' 50.70" -97° 28' 41.19"	34.480750 -97.478108	11-1S-3W:   TD: 2290'   1030' FSL / 990' FEL	--	--
X-34	SMITH /A/ #5	417269	2124623	34° 28' 43.77" -97° 28' 55.02"	34.478826 -97.481950	11-1S-3W:   TD: 2150'   330' FSL / 2145' FEL	--	--
X-35	HOOKS #1	419248	2124456	34° 29' 03.36" -97° 28' 56.90"	34.484267 -97.482471	11-1S-3W:   TD: 2277'   2310' FSL / 2309' FEL	--	--
X-36	SMITH /A/ #2	417430	2123962	34° 28' 45.40" -97° 29' 02.91"	34.479279 -97.484142	11-1S-3W:   TD: 2015'   495' FSL / 2475' FWL	--	--
X-37	BOONE #1	421054	2122306	34° 29' 21.34" -97° 29' 22.48"	34.489260 -97.489577	11-1S-3W:   TD: 2136'   1168' FNL / 825' FWL	--	--
X-38	BOONE #2	421217	2122470	34° 29' 22.93" -97° 29' 20.50"	34.489704 -97.489028	11-1S-3W:   TD: 1384'   1006' FNL / 990' FWL	--	--
X-39	MCCRORY #1	421213	2121810	34° 29' 22.93" -97° 29' 22.39"	34.489703 -97.491218	11-1S-3W:   TD: 2020'   1006' FNL / 330' FWL	--	--
X-40	SMITH /A/ #1	417928	2124457	34° 28' 50.30" -97° 28' 56.97"	34.480639 -97.482492	11-1S-3W:   TD: 2245'   990' FSL / 2311' FEL	--	--
X-41	HOOKS #4	419251	2125116	34° 29' 03.36" -97° 28' 49.01"	34.484267 -97.480281	11-1S-3W:   TD: 2242'   2310' FSL / 1649' FEL	--	--
X-42	PECK #1	421397	2122305	34° 29' 24.73" -97° 29' 22.47"	34.490202 -97.489575	11-1S-3W:   TD: 1400'   825' FNL / 825' FWL	--	--
X-43	TATUMS FIELD UNIT(C.R.SMITH#2) #2-2	417257	2122477	34° 28' 43.76" -97° 29' 20.66"	34.478823 -97.489072	11-1S-3W:   TD: 2600'   330' FSL / 990' FWL	--	--
X-44	CASEY #1	420733	2123957	34° 29' 18.08" -97° 29' 02.77"	34.488355 -97.484103	11-1S-3W:   TD: 2206'   1498' FNL / 2475' FWL	--	--
X-45	PIRKLE HEIRS #1	418420	2123911	34° 28' 55.20" -97° 29' 03.46"	34.481999 -97.484294	11-1S-3W:   TD: 2265'   1485' FSL / 2425' FWL	--	--
X-46	PIRKLE HEIRS #4	418745	2123021	34° 28' 58.46" -97° 29' 14.07"	34.482904 -97.487242	11-1S-3W:   TD: 1880'   1815' FSL / 1535' FWL	--	--
X-47	RUSSELL-WILLIAMS #1-11	419933	2124816	34° 29' 10.12" -97° 28' 52.56"	34.486144 -97.481267	11-1S-3W:   TD: 8060'   2300' FNL / 1949' FEL	--	--
X-48	PIRKLE HEIRS #3	419074	2122971	34° 29' 01.72" -97° 29' 14.65"	34.483811 -97.487403	11-1S-3W:   TD: 2245'   2145' FSL / 1485' FWL	--	--
X-49	HUNSUCKER #11-1	418927	2126107	34° 29' 00.10" -97° 28' 37.20"	34.483360 -97.477000	11-1S-3W:   TD: 7785'   1980' FSL / 659' FEL	--	--
X-50	HUNSUCKER #11-4	421570	2126104	34° 29' 26.25" -97° 28' 37.07"	34.490624 -97.476964	11-1S-3W:   TD: 7475'   665' FNL / 659' FEL	--	--
X-51	LONDON #11-1	417600	2124788	34° 28' 47.04" -97° 28' 53.03"	34.479733 -97.481398	11-1S-3W:   TD: 9331'   660' FSL / 1980' FEL	--	--
X-52	GRAY #11-1	421556	2123459	34° 29' 26.24" -97° 29' 08.67"	34.490622 -97.485740	11-1S-3W:   TD: 7190'   673' FNL / 1980' FWL	--	--
X-53	HUNSUCKER #11-2	420228	2122143	34° 29' 13.18" -97° 29' 24.47"	34.486993 -97.490130	11-1S-3W:   TD: 6810'   1993' FNL / 660' FWL	--	--
X-54	SMITH #1-11	417277	2126108	34° 28' 43.78" -97° 28' 37.28"	34.478826 -97.477023	11-1S-3W:   TD: 6080'   330' FSL / 660' FEL	--	--
X-55	HUNSUCKER #5-11	420710	2126276	34° 29' 17.73" -97° 28' 35.07"	34.488258 -97.476409	11-1S-3W:   TD: 7472'   1526' FNL / 488' FEL	--	--
X-56	TATUM "S" UNIT #9	417600	2124888	34° 28' 47.04" -97° 28' 51.84"	34.479733 -97.481067	11-1S-3W:   TD: 2325'   660' FSL / 1880' FEL	--	--
X-57	LONDON #2-11	418969	2124637	34° 29' 00.59" -97° 28' 54.76"	34.483497 -97.481878	11-1S-3W:   TD: 7385'   2030' FSL / 2129' FEL	--	--
X-58	GRAY #3-11	420086	2123514	34° 29' 11.70" -97° 29' 08.10"	34.486583 -97.485584	11-1S-3W:   TD: 7256'   2143' FNL / 2030' FWL	--	--
X-59	GRAY #2-11	421548	2122139	34° 29' 26.23" -97° 29' 24.44"	34.490620 -97.490121	11-1S-3W:   TD: 12780'   673' FNL / '660 FWL	--	--
X-60	HUNSUCKER #6-11	417491	2123317	34° 28' 46.04" -97° 29' 10.61"	34.479456 -97.486281	11-1S-3W:   TD: 7568'   560' FSL / 1830' FWL	--	--
X-61	HUNSUCKER #7-11	417607	2126236	34° 28' 47.04" -97° 28' 35.74"	34.479733 -97.476594	11-1S-3W:   TD: 7450'   660' FSL / 532' FEL	--	--
X-62	WILLIAMS #4	420412	2125610	34° 29' 14.82" -97° 28' 43.04"	34.487450 -97.478623	11-1S-3W:   TD: 2346'   1822' FNL / 1154' FEL	--	--
X-63	BOYD #11-1	417585	2122147	34° 28' 47.02" -97° 29' 24.58"	34.479729 -97.490162	11-1S-3W:   TD: 7590'   660' FSL / 660' FWL	--	--
X-64	HUNSUCKER #11-3	418912	2123466	34° 29' 00.09" -97° 29' 08.75"	34.483358 -97.485763	11-1S-3W:   TD: 7346'   1980' FSL / 1980' FWL	--	--
X-65	SMITH #2-B	417920	2123137	34° 28' 50.29" -97° 29' 12.74"	34.480637 -97.486872	11-1S-3W:   TD: 2700'   990' FSL / 1650' FWL	--	--
X-66	PIRKLE HEIRS #5	418737	2121651	34° 28' 58.45" -97° 29' 30.44"	34.482902 -97.491788	11-1S-3W:   TD: 2400'   1815' FSL / 165' FWL	--	--
X-67	PIRKLE HEIRS #6	419069	2121981	34° 29' 01.71" -97° 29' 26.48"	34.483809 -97.490689	11-1S-3W:   TD: 2351'   2145' FSL / 495' FWL	--	--
X-68	SMITH #B3	417264	2123797	34° 28' 43.77" -97° 29' 04.89"	34.478825 -97.484692	11-1S-3W:   TD: 2320'   330' FSL / 2310' FWL	--	--
X-69	SMITH A #4	417268	2124457	34° 28' 43.77" -97° 28' 57.01"	34.478826 -97.482502	11-1S-3W:   TD: 2300'   330' FSL / 2311' FEL	--	--
X-70	CRUCE-HALL #2	421837	2123788	34° 29' 29.01" -97° 29' 04.72"	34.491392 -97.484643	11-1S-3W:   TD: 2160'   393' FNL / 2310' FWL	--	--

EXHIBIT:   A  ( 3 of 5 )    
SHEET:       8.5x14        
SHL:      11-1S-3W        
BHL-1:      11-1S-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       11       Township       1S       Range       3W       I.M.                    SH-1:      SIMON  1-11H  SWD        
County              CARTER               State           OK            
Operator              CONTINENTAL RESOURCES, INC.              

NAD-27							EXISTING ELEVATION	DESIGN ELEVATION
POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE			
SH-1	SIMON 1-11H SWD	417673	2157538	34° 28' 47.82" -97° 28' 38.14"	34.479951 -97.477262	770' FSL / 825' FEL (SE/4 NW/4 SE/4 SEC 11)	951.56'	952.14'
LP-1	LANDING POINT	417836	2157376	34° 28' 49.44" -97° 28' 40.07"	34.480400 -97.477797	933' FSL / 987' FEL (SE/4 SEC 11)	--	--
BHL-1	BOTTOM HOLE LOCATION	420448	2154771	34° 29' 15.42" -97° 29' 11.02"	34.487616 -97.486396	1736' FNL / 1693' FWL (NW/4 SEC 11)	--	--
X-1	WILLIAMS #1	419868	2156051	34° 29' 09.62" -97° 28' 55.77"	34.486004 -97.482159	11-1S-3W:   TD: 2210'   2322' FNL / 2309' FEL	--	--
X-2	WILLIAMS #1	421847	2153403	34° 29' 29.32" -97° 29' 27.28"	34.491477 -97.490911	11-1S-3W:   TD: 5078'   330' FNL / 330' FWL	--	--
X-3	PIRKLE #1	419205	2155391	34° 29' 03.08" -97° 29' 03.69"	34.484190 -97.484358	11-1S-3W:   TD: 5295'   2313' FSL / 2311' FWL	--	--
X-4	CRUCE-HALL #3	421842	2154873	34° 29' 29.20" -97° 29' 09.72"	34.491444 -97.486032	11-1S-3W:   TD: 2090'   343' FNL / 1800' FWL	--	--
X-5	WILLIAMS #3	420531	2156545	34° 29' 16.15" -97° 28' 49.83"	34.487818 -97.480508	11-1S-3W:   TD: 2295'   1660' FNL / 1814' FEL	--	--
X-6	TILGHMAN #1	421058	2155919	34° 29' 21.39" -97° 28' 57.27"	34.489274 -97.482575	11-1S-3W:   TD: 2230'   1132' FNL / 2439' FEL	--	--
X-7	RUSSELL #1	419928	2156636	34° 29' 10.17" -97° 28' 48.78"	34.486159 -97.480217	11-1S-3W:   TD: 2238'   2263' FNL / 1724' FEL	--	--
X-8	LIGON /A/ #1	419694	2154235	34° 29' 07.98" -97° 29' 17.47"	34.485549 -97.488187	11-1S-3W:   TD: 2153'   2488' FNL / 1115' FWL	--	--
X-9	CASEY #3	420684	2154892	34° 29' 17.74" -97° 29' 09.57"	34.488261 -97.485990	11-1S-3W:   TD: 2080'   1501' FNL / 1815' FWL	--	--
X-10	CRUCE-HALL #4	421347	2154890	34° 29' 24.30" -97° 29' 09.55"	34.490084 -97.485986	11-1S-3W:   TD: 1995'   838' FNL / 1815' FWL	--	--
X-11	CRUCE-HALL #1	421182	2155385	34° 29' 22.64" -97° 29' 03.64"	34.489622 -97.484344	11-1S-3W:   TD: 2195'   1006' FNL / 2310' FWL	--	--
X-12	TILGHMAN #2	421683	2155884	34° 29' 27.57" -97° 28' 57.66"	34.490992 -97.482682	11-1S-3W:   TD: 2264'   507' FNL / 2475' FEL	--	--
X-13	WILLIAMS #2	420528	2155900	34° 29' 16.14" -97° 28' 57.53"	34.487818 -97.482648	11-1S-3W:   TD: 2389'   1662' FNL / 2459' FEL	--	--
X-14	LIGON /B/ #1	420352	2153903	34° 29' 14.50" -97° 29' 21.40"	34.487362 -97.489278	11-1S-3W:   TD: 2281'   1828' FNL / 825' FWL	--	--
X-15	LIGON #1	419710	2157206	34° 29' 07.99" -97° 28' 41.98"	34.485552 -97.478329	11-1S-3W:   TD: 2309'   2482' FNL / 1154' FEL	--	--
X-16	CASEY #4	419695	2154565	34° 29' 07.98" -97° 29' 13.53"	34.485549 -97.487092	11-1S-3W:   TD: 2375'   2488' FNL / 1485' FWL	--	--
X-17	CASEY #2	420031	2155554	34° 29' 11.25" -97° 29' 01.70"	34.486457 -97.483805	11-1S-3W:   TD: 2080'   2158' FNL / 2475' FWL	--	--
X-18	PECK #1	421672	2153899	34° 29' 27.56" -97° 29' 21.37"	34.490990 -97.489269	11-1S-3W:   TD: 1371'   508' FNL / 825' FWL	--	--
X-19	TILGHMAN #3	421026	2156544	34° 29' 21.04" -97° 28' 49.80"	34.489179 -97.480501	11-1S-3W:   TD: 2220'   1165' FNL / 1814' FEL	--	--
X-20	EVANS #1	418551	2157222	34° 28' 56.53" -97° 28' 41.86"	34.482369 -97.478295	11-1S-3W:   TD: 2264'   1650' FSL / 1140' FEL	--	--
X-21	LIGON /B/ #3	420683	2154067	34° 29' 17.77" -97° 29' 19.42"	34.488269 -97.488728	11-1S-3W:   TD: 1431'   1498' FNL / 990' FWL	--	--
X-22	LIGON /B/ #2	420510	2153407	34° 29' 16.10" -97° 29' 27.31"	34.487805 -97.490919	11-1S-3W:   TD: 1960'   1666' FNL / 330' FEL	--	--
X-23	HOOKS #3	418474	2156712	34° 28' 55.79" -97° 28' 47.96"	34.482163 -97.479988	11-1S-3W:   TD: 2185'   1575' FSL / 1650' FEL	--	--
X-24	HOOKS #2	418709	2155887	34° 28' 58.16" -97° 28' 57.80"	34.482822 -97.482722	11-1S-3W:   TD: 2190'   1815' FSL / 2474' FEL	--	--
X-25	PIRKLE HEIRS #2	419360	2154236	34° 29' 04.68" -97° 29' 17.49"	34.484633 -97.488191	11-1S-3W:   TD: 2525'   2475' FSL / 1155' FWL	--	--
X-26	LAEL #1	418040	2154237	34° 28' 51.62" -97° 29' 17.55"	34.481005 -97.488209	11-1S-3W:   TD: 2350'   1155' FSL / 1155' FWL	--	--
X-27	E C LEEL #1	417870	2153412	34° 28' 49.98" -97° 29' 27.42"	34.480550 -97.490949	11-1S-3W:   TD: 5260'   990' FSL / 330' FWL	--	--
X-28	WILLIAMS #2	421846	2153248	34° 29' 29.32" -97° 29' 29.13"	34.491477 -97.491425	11-1S-3W:   TD: 1260'   330' FNL / 125' FWL	--	--
X-29	MERRICK #1	419194	2154071	34° 29' 03.04" -97° 29' 19.47"	34.484179 -97.488740	11-1S-3W:   TD: 5204'   2310' FSL / 990' FWL	--	--
X-30	SMITH /A/ #3	417887	2156448	34° 28' 50.00" -97° 28' 51.15"	34.480555 -97.480875	11-1S-3W:   TD: 2193'   990' FSL / 1915' FEL	--	--
X-31	W EVANS #3	418390	2157867	34° 28' 54.90" -97° 28' 34.16"	34.481916 -97.476156	11-1S-3W:   TD: 2351'   1485' FSL / 495' FEL	--	--
X-32	EVANS #2	419046	2157207	34° 29' 01.42" -97° 28' 42.02"	34.483729 -97.478338	11-1S-3W:   TD: 2295'   2145' FSL / 1154' FEL	--	--
X-33	TATUM S UNIT (SMITH A4) #C-1	417932	2157373	34° 28' 50.39" -97° 28' 40.10"	34.480665 -97.477805	11-1S-3W:   TD: 2290'   1030' FSL / 990' FEL	--	--
X-34	SMITH /A/ #5	417226	2156219	34° 28' 43.47" -97° 28' 53.93"	34.478741 -97.481647	11-1S-3W:   TD: 2150'   330' FSL / 2145' FEL	--	--
X-35	HOOKS #1	419205	2156051	34° 29' 03.05" -97° 28' 55.80"	34.484182 -97.482168	11-1S-3W:   TD: 2277'   2310' FSL / 2309' FEL	--	--
X-36	SMITH /A/ #2	417388	2155557	34° 28' 45.10" -97° 29' 01.82"	34.479194 -97.483839	11-1S-3W:   TD: 2015'   495' FSL / 2475' FWL	--	--

EXHIBIT:   A  ( 4 of 5 )    
SHEET:       8.5x14        
SHL:      11-1S-3W        
BHL-1:      11-1S-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       11       Township       1S       Range       3W       I.M.                    SH-1:      SIMON  1-11H  SWD        
County           CARTER           State       OK        
Operator           CONTINENTAL RESOURCES, INC.          

NAD-27								
X-37	BOONE #1	421012	2153901	34° 29' 21.03" -97° 29' 21.38"	34.489176 -97.489273	11-1S-3W:   TD: 2136'   1168' FNL / 825' FWL	--	--
X-38	BOONE #2	421174	2154065	34° 29' 22.63" -97° 29' 19.41"	34.489620 -97.488725	11-1S-3W:   TD: 1384'   1006' FNL / 990' FWL	--	--
X-39	MCCRORY #1	421170	2153405	34° 29' 22.63" -97° 29' 27.29"	34.489618 -97.490915	11-1S-3W:   TD: 2020'   1006' FNL / 330' FWL	--	--
X-40	SMITH /A/ #1	417885	2156052	34° 28' 50.00" -97° 28' 55.88"	34.480555 -97.482189	11-1S-3W:   TD: 2245'   990' FSL / 2311' FEL	--	--
X-41	HOOKS #4	419209	2156711	34° 29' 03.06" -97° 28' 47.92"	34.484182 -97.479978	11-1S-3W:   TD: 2242'   1485' FNL / 1649' FEL	--	--
X-42	PECK #1	421355	2153900	34° 29' 24.42" -97° 29' 21.38"	34.490118 -97.489271	11-1S-3W:   TD: 1400'   825' FNL / 825' FWL	--	--
X-43	TATUMS FIELD UNIT(C.R.SMITH#2) #2-2	417214	2154072	34° 28' 43.46" -97° 28' 19.57"	34.478738 -97.488768	11-1S-3W:   TD: 2600'   2310' FSL / 990' FWL	--	--
X-44	CASEY #1	420691	2155552	34° 29' 17.78" -97° 29' 01.68"	34.488271 -97.483800	11-1S-3W:   TD: 2206'   1498' FNL / 2475' FWL	--	--
X-45	PIRKLE HEIRS #1	418377	2155506	34° 28' 54.89" -97° 29' 02.37"	34.481914 -97.483990	11-1S-3W:   TD: 2265'   1485' FNL / 2425' FWL	--	--
X-46	PIRKLE HEIRS #4	418702	2154616	34° 28' 58.15" -97° 29' 12.98"	34.482820 -97.486939	11-1S-3W:   TD: 1880'   1815' FSL / 1535' FWL	--	--
X-47	RUSSELL-WILLIAMS #1-11	419890	2156411	34° 29' 09.81" -97° 28' 51.47"	34.486060 -97.480964	11-1S-3W:   TD: 8060'   2300' FNL / 1949' FEL	--	--
X-48	PIRKLE HEIRS #3	419032	2154566	34° 29' 01.41" -97° 29' 13.56"	34.483726 -97.487100	11-1S-3W:   TD: 2245'   2145' FSL / 1485' FWL	--	--
X-49	HUNSUCKER #11-1	418884	2157702	34° 28' 59.79" -97° 28' 36.11"	34.483276 -97.476697	11-1S-3W:   TD: 7785'   1980' FSL / 659' FEL	--	--
X-50	HUNSUCKER #11-4	421528	2157699	34° 29' 25.94" -97° 28' 35.98"	34.490540 -97.476661	11-1S-3W:   TD: 7475'   665' FNL / 659' FEL	--	--
X-51	LONDON #11-1	417557	2156383	34° 28' 46.73" -97° 28' 51.94"	34.479648 -97.481095	11-1S-3W:   TD: 9331'   660' FSL / 1980' FEL	--	--
X-52	GRAY #11-1	421513	2155054	34° 29' 25.93" -97° 29' 07.57"	34.490537 -97.485437	11-1S-3W:   TD: 7190'   673' FNL / 1980' FWL	--	--
X-53	HUNSUCKER #11-2	420186	2153738	34° 29' 12.87" -97° 29' 23.38"	34.486909 -97.489826	11-1S-3W:   TD: 6810'   1993' FNL / 660' FWL	--	--
X-54	SMITH #1-11	417234	2157704	34° 28' 43.47" -97° 28' 36.19"	34.478742 -97.476720	11-1S-3W:   TD: 6080'   330' FSL / 660' FEL	--	--
X-55	HUNSUCKER #5-11	420667	2157871	34° 29' 17.43" -97° 28' 33.98"	34.488174 -97.476105	11-1S-3W:   TD: 7472'   1526' FNL / 488' FEL	--	--
X-56	TATUM "S" UNIT #9	417558	2156483	34° 28' 46.73" -97° 28' 50.75"	34.479648 -97.480763	11-1S-3W:   TD: 2325'   660' FSL / 1880' FEL	--	--
X-57	LONDON #2-11	418926	2156232	34° 29' 00.29" -97° 28' 53.67"	34.483413 -97.481575	11-1S-3W:   TD: 7385'   2030' FSL / 2129' FEL	--	--
X-58	GRAY #3-11	420043	2155109	34° 29' 11.39" -97° 29' 07.01"	34.486498 -97.485281	11-1S-3W:   TD: 7256'   2143' FNL / 2030' FWL	--	--
X-59	GRAY #2-11	421506	2153734	34° 29' 25.93" -97° 29' 23.34"	34.490536 -97.489818	11-1S-3W:   TD: 12780'   673' FNL / '660 FWL	--	--
X-60	HUNSUCKER #6-11	417449	2154912	34° 28' 45.74" -97° 29' 09.52"	34.479372 -97.485978	11-1S-3W:   TD: 7568'   560' FSL / 1830' FWL	--	--
X-61	HUNSUCKER #7-11	417565	2157831	34° 28' 46.73" -97° 28' 34.65"	34.479649 -97.476290	11-1S-3W:   TD: 7450'   660' FSL / 532' FEL	--	--
X-62	WILLIAMS #4	420370	2157205	34° 29' 14.52" -97° 28' 41.95"	34.487366 -97.478320	11-1S-3W:   TD: 2346'   1822' FNL / 1154' FEL	--	--
X-63	BOYD #11-1	417542	2153742	34° 28' 46.72" -97° 29' 23.49"	34.479644 -97.489859	11-1S-3W:   TD: 7590'   660' FSL / 660' FWL	--	--
X-64	HUNSUCKER #11-3	418870	2155061	34° 28' 59.79" -97° 29' 07.66"	34.483274 -97.485460	11-1S-3W:   TD: 7346'   1980' FSL / 1980' FWL	--	--
X-65	SMITH #2-B	417878	2154732	34° 28' 49.99" -97° 29' 11.65"	34.480553 -97.486569	11-1S-3W:   TD: 2700'   990' FSL / 1650' FWL	--	--
X-66	PIRKLE HEIRS #5	418694	2153246	34° 28' 58.14" -97° 29' 29.35"	34.482817 -97.491485	11-1S-3W:   TD: 2400'   1815' FSL / 165' FWL	--	--
X-67	PIRKLE HEIRS #6	419026	2153576	34° 29' 01.41" -97° 29' 25.39"	34.483725 -97.490385	11-1S-3W:   TD: 2351'   2145' FSL / 495' FWL	--	--
X-68	SMITH #B3	417222	2155392	34° 28' 43.47" -97° 29' 03.80"	34.478740 -97.484388	11-1S-3W:   TD: 2320'   330' FSL / 2310' FWL	--	--
X-69	SMITH A #4	417225	2156052	34° 28' 43.47" -97° 28' 55.91"	34.478741 -97.482198	11-1S-3W:   TD: 2300'   330' FSL / 2311' FEL	--	--
X-70	CRUCE-HALL #2	421795	2155384	34° 29' 28.71" -97° 29' 03.62"	34.491307 -97.484340	11-1S-3W:   TD: 2160'   393' FNL / 2310' FWL	--	--

Oklahoma PLS No.1860 DATE



EXHIBIT: B  
SHEET: 8.5x11  
SHL: 11-1S-3W  
BHL-1: 11-1S-3W

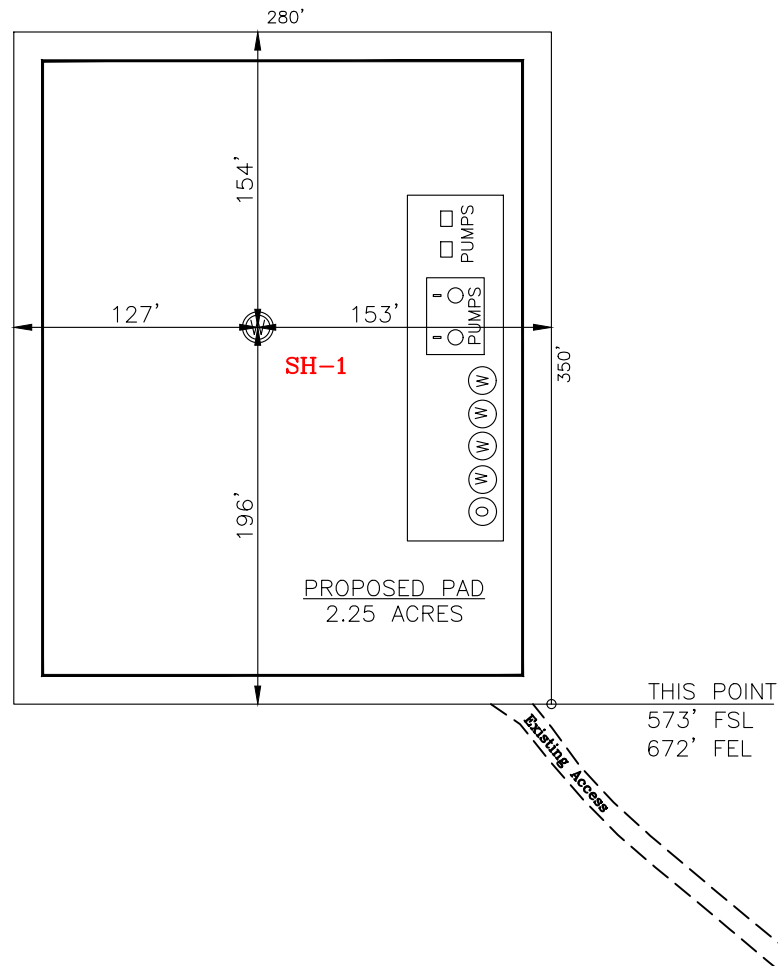
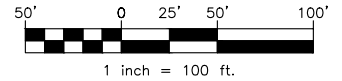
# PETRO LAND SERVICES SOUTH, LLC

14612 HERTZ QUAIL SPRINGS PKWY, OKLA. CITY, OKLA. 73134 \* OFFICE (405) 212-3108  
Certificate of Authorization No. 7318



CONTINENTAL  
RESOURCES, INC  
(OPERATOR)

CARTER County Oklahoma  
770' FSL-825' FEL Section 11 Township 1S Range 3W I.M.



CURRENT REV.: 0

SH-1: SIMON 1-11H SWD

DATUM: NAD-83

NORTHING: 417716

EASTING: 2125943

LAT: N34°28'48.13"

LONG: W97°28'39.24"

LAT: 34.480035°

LONG: -97.477565°

STATE PLANE  
COORDINATES  
(US FEET): SOUTH

( This Information Was Gathered With a GPS  
Receiver With ±1 Foot Horiz./Vert. Accuracy )

Operator: CONTINENTAL RESOURCES, INC.

Lease Name: --

Topography & Vegetation: Pasture

Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set: No

Best Accessibility to Location: From The East Line

Distance & Direction From Hwy. or Town: Leaving Ratliff City, head northeast on SH-7 for 2.60 miles & turn left on N-3100 Rd. Head north for 0.46 miles to the existing access road.

THE INFORMATION SHOWN HEREIN IS FOR  
CONSTRUCTION PURPOSES ONLY

LANDING POINT, BOTTOM HOLE AND DRILL  
PATH INFORMATION PROVIDED BY OPERATOR  
LISTED, NOT SURVEYED.

Well SH-1: SIMON 1-11H SWD

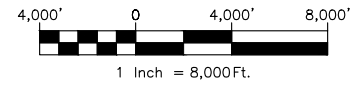
Certificate of Authorization No. 7318

Prepared By:

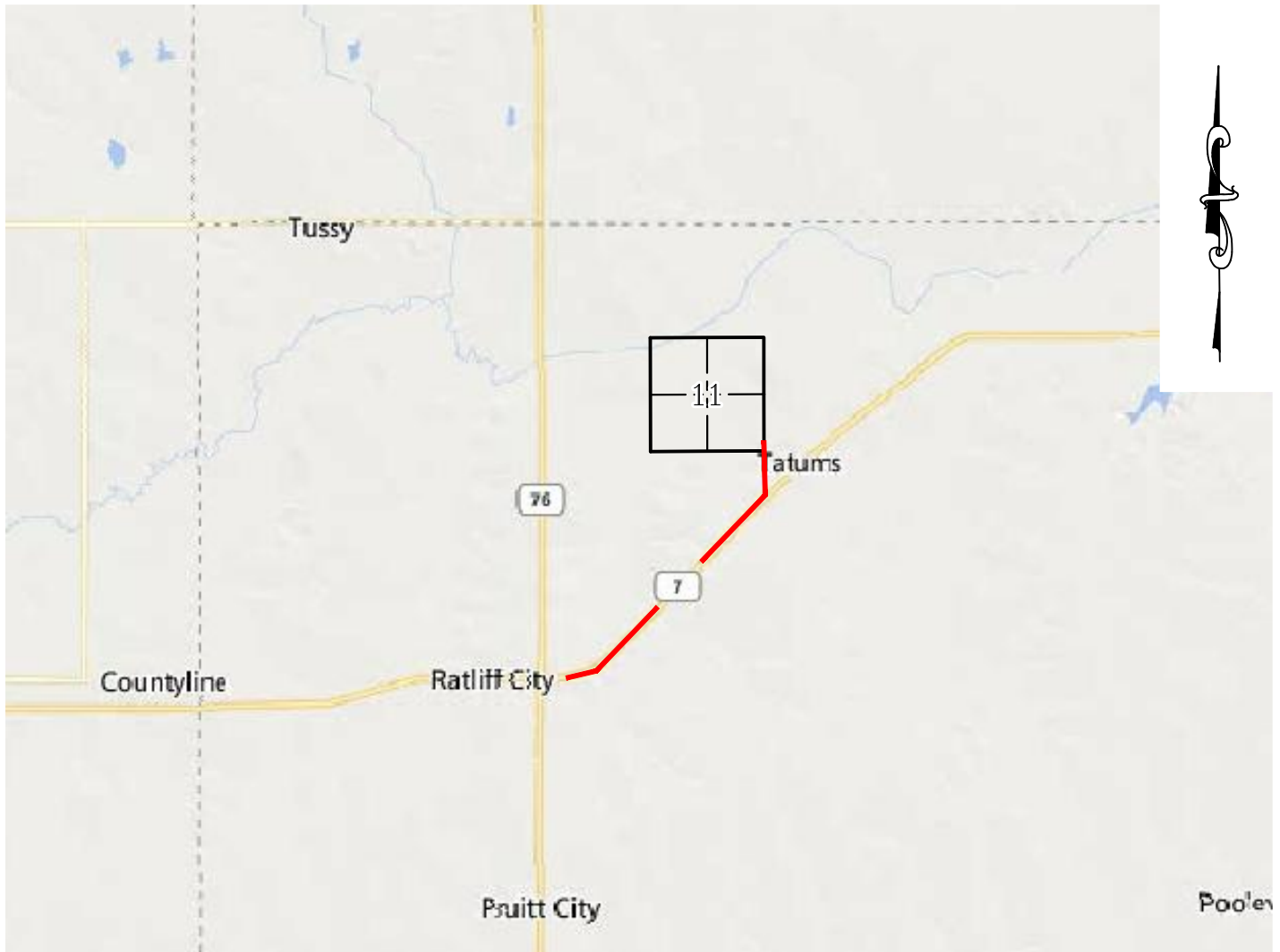
**PSLS**  
PSLS  
14612 Hertz Quail Springs  
Pkw.  
Oklahoma City, OK 73134



EXHIBIT: C  
SHEET: 8.5x11  
SHL: 11-1S-3W  
BHL-1: 11-1S-3W



## VICINITY MAP



LEAVING RATLIFF CITY, HEAD NORTHEAST ON SH-7 FOR 2.60 MILES & TURN LEFT ON N-3100 RD. HEAD NORTH FOR 0.46 MILES TO THE EXISTING ACCESS ROAD.

### CONTINENTAL RESOURCES, INC.

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



Prepared By:  
Petro Land Services South  
14612 Hertz Quail Springs Pkwy.  
Oklahoma City, OK 73134

Section 11 Township 1S Range 3W I.M. Well SH-1: SIMON 1-11H SWD  
County CARTER State OK  
Operator CONTINENTAL RESOURCES, INC.

EXHIBIT:       D        
SHEET:       8.5x11        
SHL:       11-1S-3W        
BHL-1:       11-1S-3W      

Well SH-1:       SIMON 1-11H SWD      



FACING NORTH

(NO IMAGES AVAILABLE)

FACING SOUTH

(NO IMAGES AVAILABLE)

CURRENT REV.: 0

Prepared By:  PSLS 14612 Hertz Quail Springs Pkwy. Oklahoma City, OK 73134	TERRAIN	DRAWN BY:	HDG	SCALE:	N.T.S.
		CHECKED BY:	MJL	JOB No.:	--
		APPROVED BY:	--	DWG. NO.:	TERRAIN-1
		DATE ISSUED:	08-25-21	SHEET:	1 OF 2

EXHIBIT: E  
SHEET: 8.5x11  
SHL: 11-1S-3W  
BHL-1: 11-1S-3W

Well SH-1: SIMON 1-11H SWD



FACING EAST

(NO IMAGES AVAILABLE)

FACING WEST

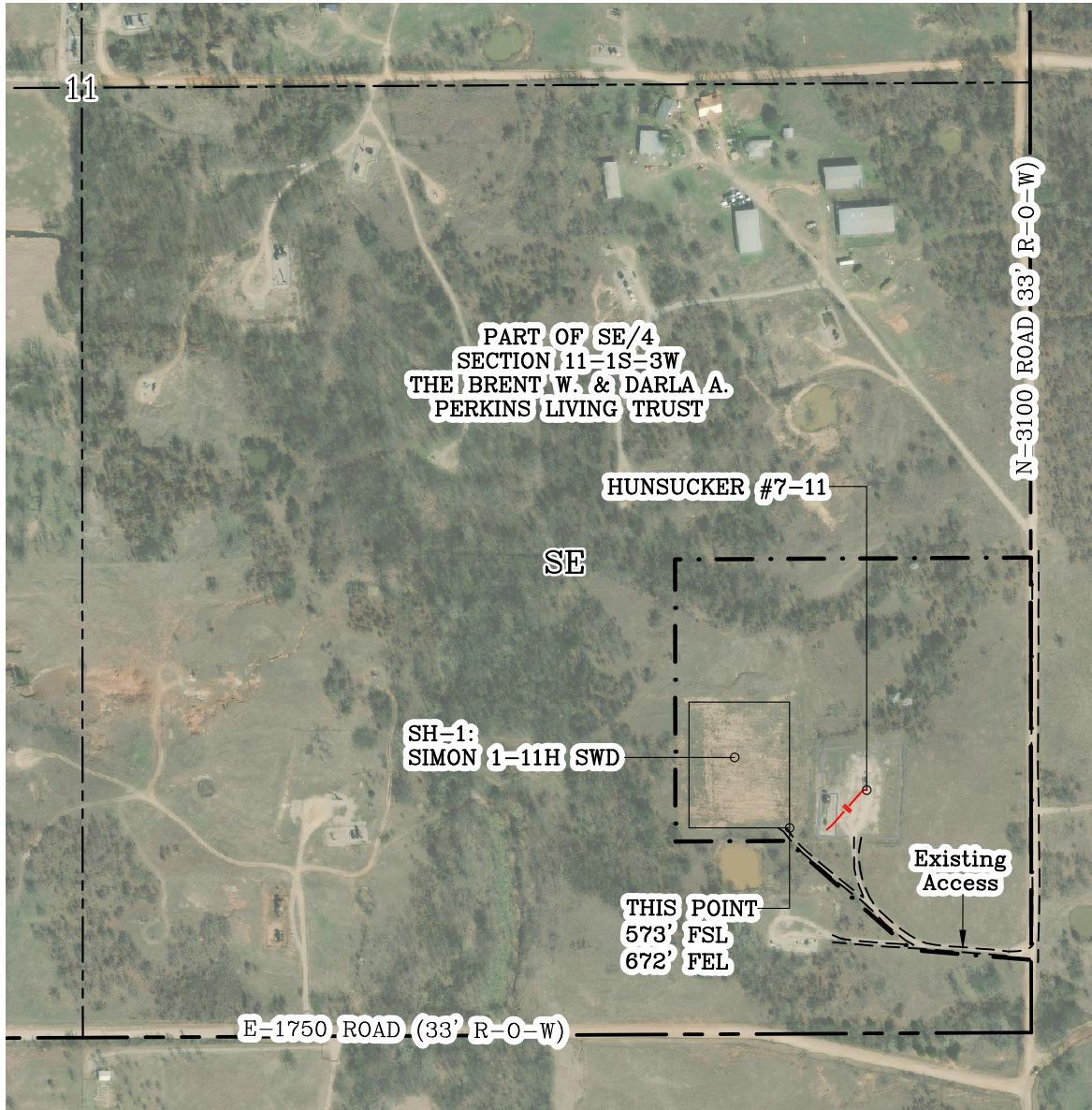
(NO IMAGES AVAILABLE)

CURRENT REV.: 0

Prepared By:  PSLS 14612 Hertz Quail Springs Pkwy. Oklahoma City, OK 73134	TERRAIN	DRAWN BY:	HDG	SCALE:	N.T.S.
		CHECKED BY:	MJL	JOB No.:	--
		APPROVED BY:	--	DWG. NO.:	TERRAIN-2
		DATE ISSUED:	08-25-21	SHEET:	2 OF 2

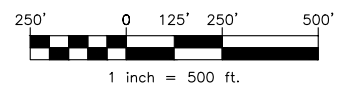
EXHIBIT: F  
SHEET: 8.5x11  
SHL: 11-1S-3W  
BHL-1: 11-1S-3W

Well SH-1: SIMON 1-11H SWD



GPS DATUM - NAD83, OK SOUTH ZONE  
US FEET SCALE: 1" = 500'

Section 11 Township 1S Range 3W I.M.  
County CARTER State OK  
Operator CONTINENTAL RESOURCES, INC.



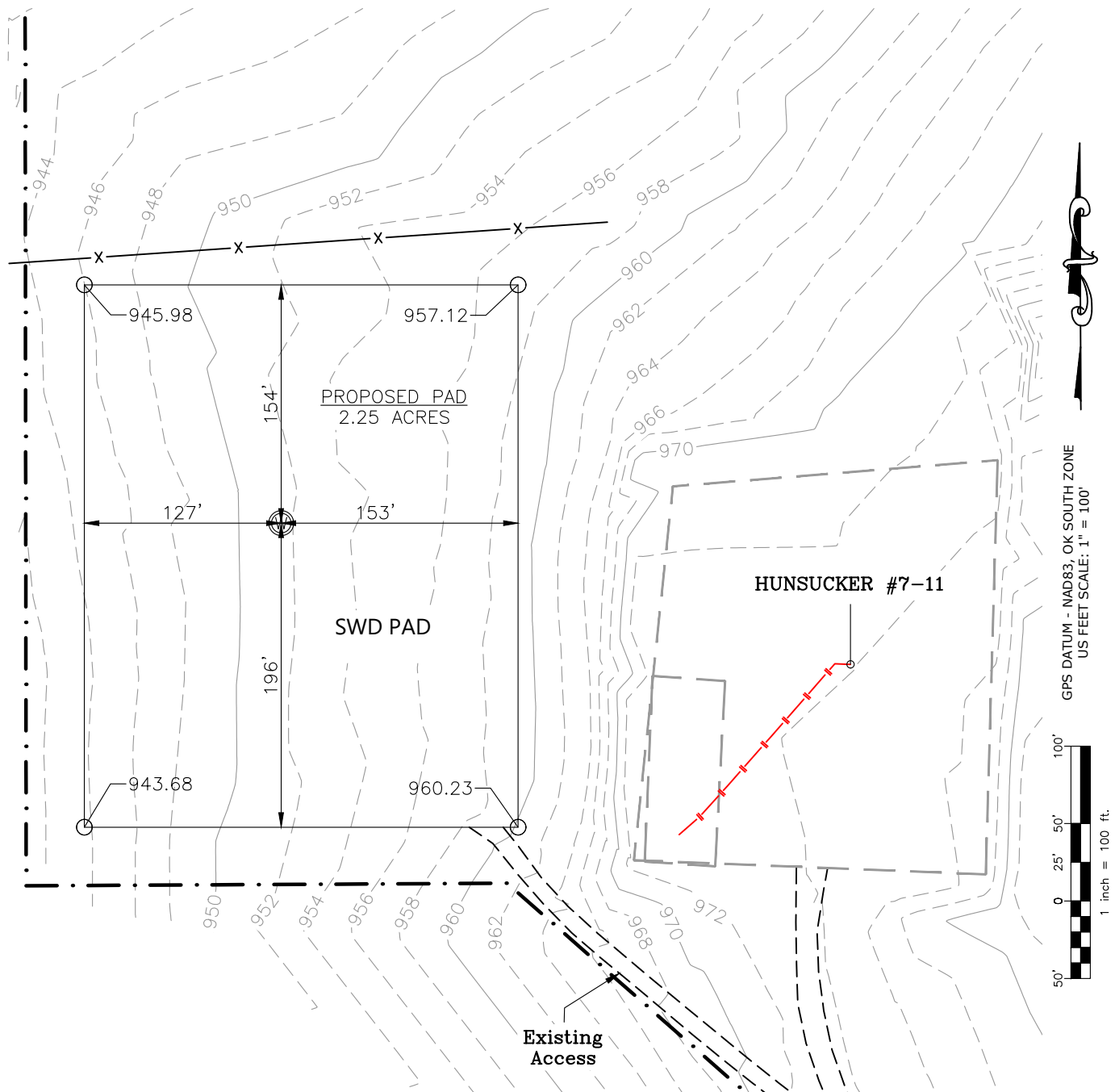
CURRENT REV.: 0

Prepared By:  PSLS 14612 Hertz Quail Springs Pkwy. Oklahoma City, OK 73134	AERIAL PLAT	DRAWN BY:	HDG	SCALE:	1" = 500'
		CHECKED BY:	MJL	JOB No.:	--
		APPROVED BY:	--	DWG. NO.:	AERIAL-1
		DATE ISSUED:	08-25-21	SHEET:	1 OF 4

EXHIBIT: G  
SHEET: 8.5x11  
SHL: 11-1S-3W  
BHL-1: 11-1S-3W



Well SH-1: SIMON 1-11H SWD



CURRENT REV.: 0

Prepared By:  PSLS 14612 Hertz Quail Springs Pkwy. Oklahoma City, OK 73134	<b>EXISTING GRADING PLAN</b>	DRAWN BY:	HDG	SCALE:	1" = 100'
		CHECKED BY:	MJL	JOB No.:	--
		APPROVED BY:	--	DWG. NO.:	EX-GR.
		DATE ISSUED:	08-25-21	SHEET:	3 OF 4

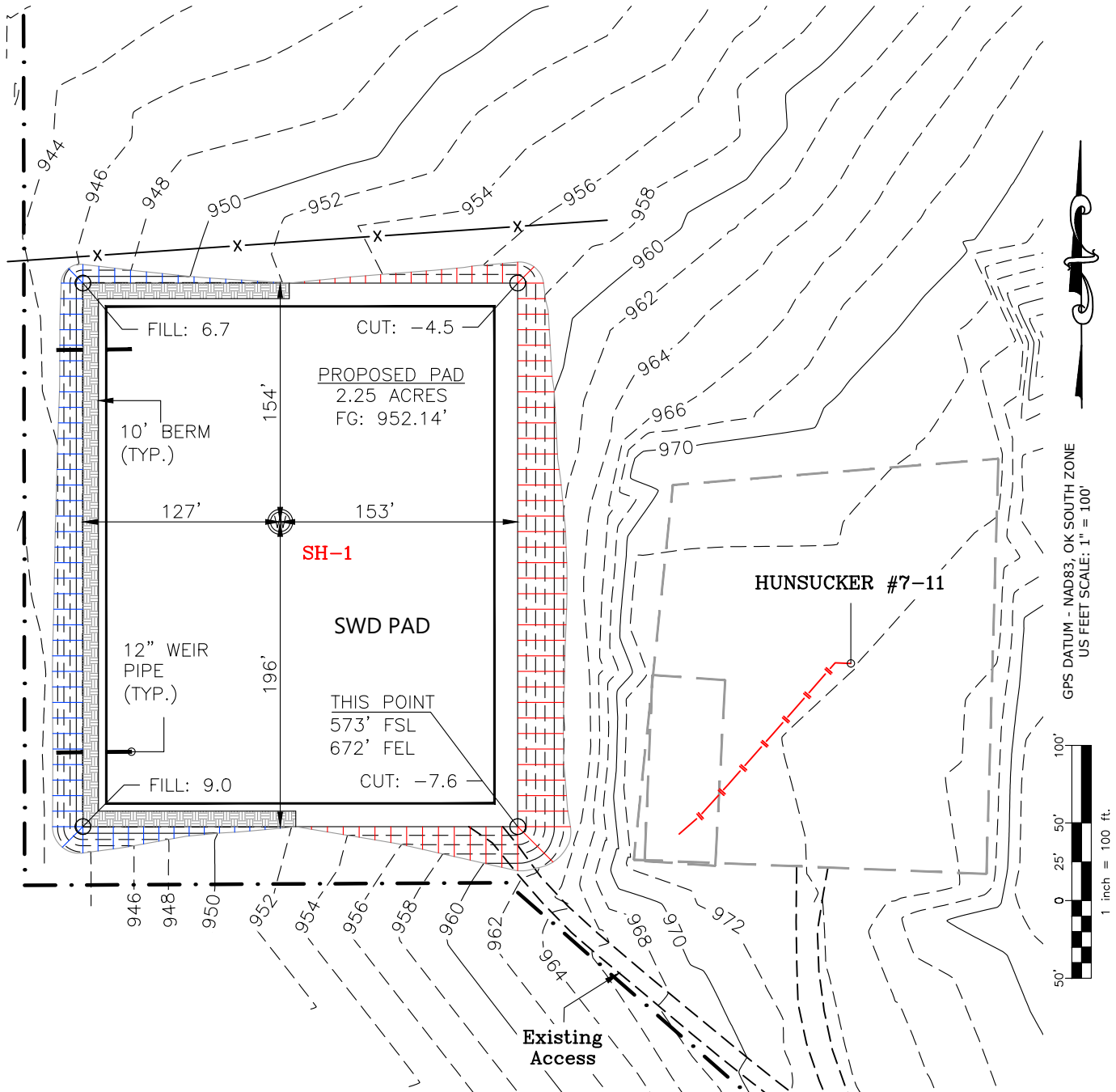


EXHIBIT: H  
SHEET: 8.5x11  
SHL: 11-1S-3W  
BHL-1: 11-1S-3W



Well SH-1: SIMON 1-11H SWD

TOTAL PROPOSED DISTURBED AREA: 2.75 ACRES



CUT VOLUME 6363.76 CU. YD. | 6" OF STRIPPED TOP SOIL: 2,218.58 CU. YD.  
FILL VOLUME 6363.77 CU. YD. | BERM LENGTH: 600' (402.00 CU. YD.)

(CUT/FILL VOLUMES DO NOT INCLUDE 6" OF STRIPPED TOP SOIL)

CURRENT REV.: 0

Prepared  
By:



PSLS  
14612 Hertz Quail Springs Pkwy.  
Oklahoma City, OK 73134

## PROPOSED GRADING PLAN

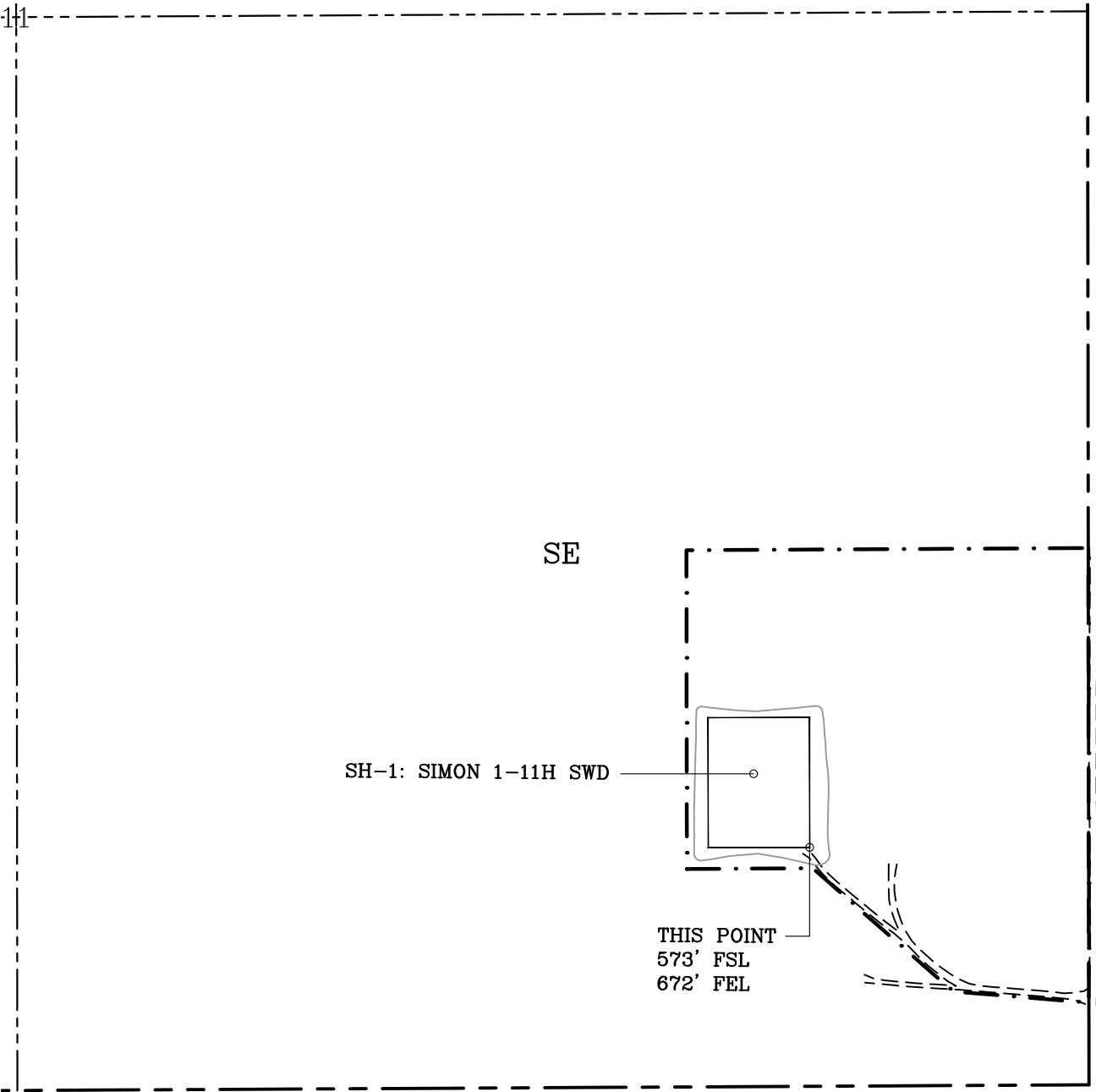
DRAWN BY:	HDG	SCALE:	1" = 100'
CHECKED BY:	MJL	JOB No.:	--
APPROVED BY:	--	DWG. NO.:	PRO-GR.
DATE ISSUED:	08-25-21	SHEET:	4 OF 4

EXHIBIT "A"

TABLE OF QUANTITIES

DISTURBED AREA = 2.75 ACRES

LOCATED ON THE LANDS OF:  
THE BRENT W. & DARLA A.  
PERKINS LIVING TRUST  
PART OF SE/4 SEC 11-1S-3W  
CARTER COUNTY, OKLAHOMA



GENERAL NOTES:

- 1. THIS IS NOT A BOUNDARY SURVEY.
- 2. THIS SURVEY DOES NOT GUARANTEE TITLE OR OWNERSHIP.

**LEGEND**

PROPOSED WELL PAD

PROPOSED DISTURBED AREA

SECTION LINE

QUARTER SECTION LINE

1 inch = 400 ft.

GPS DATUM -  
NAD83, OK SOUTH ZONE  
US FEET SCALE: 1" = 400'

PREPARED BY:

PSLS  
14612 HERTZ QUAIL SPRINGS PKWY  
Oklahoma City, OK 73134

Drawn By:	HDG	Date:	08-25-21
Checked By:	MJL	Scale:	1" = 400'
Sheet Size:	8.5x14	Sheet No.	1 of 1
REV.	Description	Date	
0	ISSUED FOR APPROVAL	08-25-21	