PI NUMBER: 011 23923 rizontal Hole Oil & Gas	OIL & GAS CO P.O OKLAHOMA	PORATION COMMISSION NSERVATION DIVISION . BOX 52000 CITY, OK 73152-2000 e 165:10-3-1)	Approval Date: 01/23/2018 Expiration Date: 07/23/2018
	PER	MIT TO DRILL	
WELL LOCATION: Sec: 06 Twp: 14N Rge: 12W SPOT LOCATION: NE NW NW NW	County: BLAINE FEET FROM QUARTER: FROM NORT SECTION LINES: 300	H FROM WEST 430	
Lease Name: SIMBA	Well No: 2-6-7		vill be 300 feet from nearest unit or lease boundary.
Operator CONTINENTAL RESOURCES INC Name:		lephone: 4052349020; 4052349	OTC/OCC Number: 3186 0
CONTINENTAL RESOURCES INC			
PO BOX 269000		RICHARD & CHE	RISTINE DAVIS
	73126-9000	8707 GA HWY 1	7
	3120 3000	BOWERSVILLE	GA 30516
1 MISSISSIPPIAN 2 WOODFORD 3 4 5 Speciae Orders: 665391	12367 13147	6 7 8 9 10	
Spacing Orders: 000391	Location Exception Orders		Increased Density Orders:
Pending CD Numbers: 201708771 201708772 201708767 201708768 201708768 Total Depth: 22500 Ground Elevation: 175	7 Surface Casir	ng: 1500	Special Orders: Depth to base of Treatable Water-Bearing FM: 250
Under Federal Jurisdiction: No	Fresh Water Supply	/ Well Drilled: No	Surface Water used to Drill: No
PIT 1 INFORMATION		Approved Method for disposal of	
Type of Pit System: CLOSED Closed System Means St	eel Pits		-
Type of Mud System: WATER BASED		D. One time land application	(REQUIRES PERMIT) PERMIT NO: 17-33664
Chlorides Max: 8000 Average: 5000 Is depth to top of ground water greater than 10ft below bas	e of pit? Y	H. SEE MEMO	
Within 1 mile of municipal water well? N Wellhead Protection Area? N			
Wellnead Protection Area? N Pit is located in a Hydrologically Sensitive Area.			
Category of Pit: C			
Liner not required for Category: C Pit Location is AP/TE DEPOSIT			

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run. PIT 2 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: OIL BASED Chlorides Max: 300000 Average: 200000 Is depth to top of ground water greater than 10ft below base of pit? Y Within 1 mile of municipal water well? N Wellhead Protection Area? N Pit is located in a Hydrologically Sensitive Area. Category of Pit: C Liner not required for Category: C

Pit Location is AP/TE DEPOSIT Pit Location Formation: TERRACE

HORIZONTAL HOLE 1

Sec 07 Twp 14N Rge 12W County BLAINE SW Spot Location of End Point: S2 SW SW Feet From: SOUTH 1/4 Section Line: 30 Feet From: WEST 1/4 Section Line: 330 Depth of Deviation: 11626 Radius of Turn: 477 Direction: 181 Total Length: 10874 Measured Total Depth: 22500 True Vertical Depth: 13147 End Point Location from Lease, Unit, or Property Line: 30

> HORACE EARL SCOTT, JR. VALARIE MCMILLIAN CHARLES COLBERT NORMA LEE SPINKS REGINALD SCOTT PATRICIA BARBER DONNA VERA WILLIS BILLIE MURIEL CURRY VICKIE R. SCOTT TERRY & GREGORY COLBERT **BRENDA ALLEN** SHIRLENE GREENE CLAUDETTE COLBERT RONALD DEAN SCOTT CYNTHIA CAROLYN WOODS WILLARD EARL DAVIS **REGINA JOHNSON**

Additional Surface Owner

76010 EW 1270 749 TREES 702 NE 8TH #65 6201 BRANIFF DRIVE 6113 SE 6TH ST 5309 BROADWAY AVE 519 N. SPEICE 3916 N RICKEY DRIVE 36010 EW 1270 3321 NE 13TH ST 3204 NE 20TH ST 2912 NE 17TH ST. 2217 WARRIOR CIRCLE 1434 EMMA DRIVE 1205 LAUREN LANE 12001 NE 63RD ST

10100 NAPA VALLEY DRIVE

Address

City, State, Zip

LIMA, OK 74884 CEDAR HILL, TX 75249 OKLAHOMA CITY, OK 73104 OKLAHOMA CITY, OK 73105 MIDWEST CITY, OK 73110 SPENCER, OK 73084 WATONGA, OK 73772 OKLAHOMA CITY, OK 73111 LIMA, OK 74884 OKLAHOMA CITY, OK 73117 OKLAHOMA CITY, OK 73121 OKLAHOMA CITY, OK 73111 OKLAHOMA CITY, OK 73121 MIDWEST CITY, OK 73130 OKLAHOMA CITY, OK 73110 CHOCTAW, OK 73020 FRISCO, TX 75035

Notes: Category

DEEP SURFACE CASING

Description

1/8/2018 - 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

Category	Description
HYDRAULIC FRACTURING	1/8/2018 - 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; 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
INTERMEDIATE CASING	1/8/2018 - G71 - DUE TO THE KNOWN POTENTIAL RISK OF ENCOUNTERING AN OVER- PRESSURED ZONE IN THE MORROW SERIES IN THIS AREA, THE TECHNICAL MANAGER RECOMMENDS SETTING AN INTERMEDIATE STRING OF CASING IMMEDIATELY ABOVE THE MORROW SERIES
MEMO	1/8/2018 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 201708767	1/9/2018 - G58 - (I.O.) 6-14N-12W X665391 MSSP 5 WELLS NO OP. NAMED REC 1/23/2018 (NORRIS)
PENDING CD - 201708768	1/9/2018 - G58 - (I.O.) 7-14N-12W X665391 MSSP 5 WELLS NO OP. NAMED REC 1/23/2018 (NORRIS)
PENDING CD - 201708771	1/9/2018 - G58 - 6 & 7-14N-12W EST MULTIUNIT HORIZONTAL WELL X665391 MSSP, WDFD (MSSP IS ADJACENT COMMON SOURCE OF SUPPLY TO WDFD) 50% 6-14N-12W 50% 7-14N-12W NO OP. NAMED REC 1/23/2018 (NORRIS)
PENDING CD - 201708772	1/9/2018 - G58 - (I.O.) 6 & 7-14N-12W X665391 MSSP, WDFD COMPL. INT. (6-14N-12W) NCT 150' FNL, NCT O' FSL, NCT 330' FWL COMPL. INT. (7-14N-12W) NCT 0' FNL, NCT 150' FSL, NCT 330' FWL NO OP. NAMED REC 1/23/2018 (NORRIS)

	EXHIBIT: <u>A (1</u> SHEET: <u>8.5</u> SHL: <u>06–14</u> BHL: <u>07–14</u>	x14 N-12W		۵		ntinental		
				СС	DVE	R SHEET		
			CON	ITINEN	ITAL	RESOURCES, INC.		
						73126 * (T) 1-800-256-8955 (F) 405-234-9253		
	Section _	06	Townsh	ip <u>14N</u> R	ange <u>12</u>	2W I.M. Well 1: SIMBA 2-6-7		
	County _		BLAIN	<u>E</u> S	state	OK Well 2:SIMBA_1-6-7.	XHW 011	-23940
	Operator	C	ONTINE	INTAL RESOL	JRCES, IN	C. Well 3:		
		NAD	-83					
POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE		EXISTING ELEVATION	DESIGN ELEVATION
W1	SIMBA 2-6-7XHM	264093	1812917	35* 43' 27.62" -98* 31' 26.94"	35.724340 -98.524149	300' FNL / 430' FWL (NW/4 SEC 06)	1757.89	1756.79
W2	SIMBA 1-6-7XHW	264093	1812947	35* 43' 27.63" -98* 31' 26.57"	35.724341 -98.524048	300' FNL / 460' FWL (NW/4 SEC 06)	1757.87	1756.79
LP-1	LANDING POINT	264000	1812817	35* 43' 26.70" -98* 31' 28.15"	35.724084 -98.524487	393' FNL / 330' FWL (NW/4 SEC 06)		
LP-2	LANDING POINT	264000	1813147	35° 43' 26.72" -98° 31' 24.15"	35.724089 -98.523375	392' FNL / 660' FWL (NW/4 SEC 06)		
BHL-1	BOTTOM HOLE LOCATION	253875	1812743	35* 41' 46.57" -98* 31' 28.38"	35.696269 -98.524550	30' FSL / 330' FWL (SW/4 SEC 07)		
BHL-2	BOTTOM HOLE LOCATION	253874	1813073	35* 41' 46.58" -98* 31' 24.38"	35.696272 -98.523439	30' FSL / 660' FWL (SW/4 SEC 07)		
X-1	MARTIN #1-7	254506	1813138	35* 41' 52.83" -98* 31' 23.63"	35.698008 -98.523231	7-14N-12W:CSW4SW4 TD: 11,375' 660' FSL - 722' FWL		
X-2	NITZEL #1-7	255820	1816286	35* 42' 05.99" -98* 30' 45.55"	35.701664 -98.512654	7-14N-12W:CN2SE4 TD: 11,400' 1,980' FSL - 1,320' FEL		
X-3	BORDEN LAND CO. #1-7	257597	1813906	35* 42' 23.43" -98* 31' 14.52"	35.706510 -98.520700	7-14N-12W:NW4NW4SE4NW4 TD: 11,350' 1,520' FNL - 1,470' FWL		
X-4	MCCLUNG #1	263074	1813798	35° 43' 17.60" -98° 31' 16.19"	35.721556 -98.521163	6-14N-12W:CNW4 TD: 11,300' 1,320' FSL - 1,320' FWL		
		NAD-	-27	LATITUDE			EXISTING	DESIGN
POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE 35° 43' 27.45"	LATITUDE LONGITUDE 35.724293		ELEVATION	ELEVATION
W1	SIMBA 2-6-7XHM	264068	1844518	-98' 31' 25.67" 35' 43' 27.46"	-98.523797 35.724293	300' FNL / 430' FWL (NW/4 SEC 06)	1757.89	1756.79
W2	SIMBA 1-6-7XHW	264068	1844548	-98' 31' 25.30" 35' 43' 26.53"	-98.523696 35.724037	300' FNL / 460' FWL (NW/4 SEC 06)	1757.87	1756.79
LP-1	LANDING POINT	263975	1844417	-98° 31' 26.58" 35° 43' 26.55"	-98.524135 35.724042	393' FNL / 330' FWL (NW/4 SEC 06)		
LP-2	LANDING POINT	263975	1844747	-98° 31' 22.88" 35° 41' 46.39"	-98.523023 35.696221	392' FNL / 660' FWL (NW/4 SEC 06)		
BHL-1	BOTTOM HOLE LOCATION	253850	1844343	-98° 31' 27.12" 35° 41' 46.41"	-98.524199	199 00 FOL 7 000 FWL (0W/ + 0L0 07)		
BHL-2	BOTTOM HOLE LOCATION	253850	1844673	-98° 31' 23.12" 35° 41' 52.66"	-98.523088 35.697961	30' FSL / 660' FWL (SW/4 SEC 07)		
X-1	MARTIN #1-7	/ 204481 1844/36 98* 31' 22.37" 98.522880 660' FSL -722' FWL Z						
X-2	NITZEL #1-7	255795	1847886	-98° 30' 44.29" 35° 42' 23.26"	-98.512303	1,980' FSL = 1,320' FEL 7–14N–12W:NW4NW4SE4NW4 TD: 11,350'		
X-3	BORDEN LAND CO. #1-7	257572	1845507	-98° 31' 13.26" 35° 43' 17.43"	-98.520349	6-14N-12W:CNW4 TD: 11,300'		

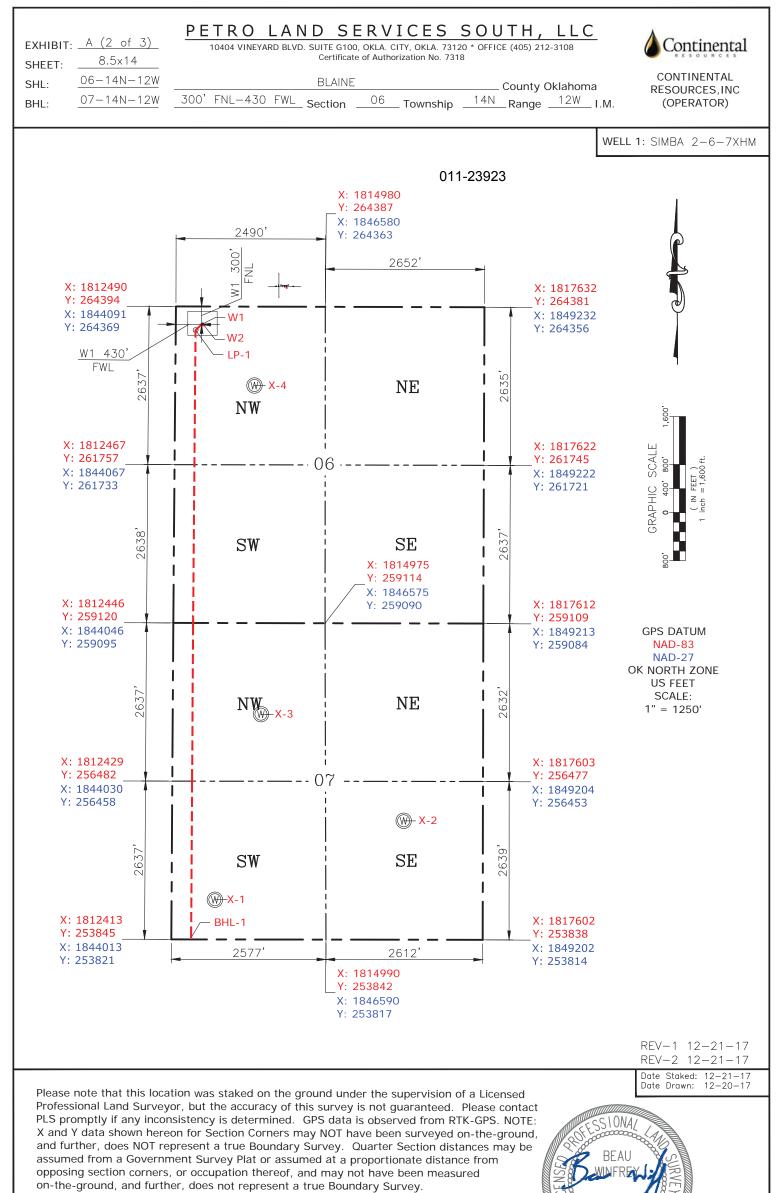
Certificate of Authorization No. 7318

Date Staked: 12-21-17 Date Drawn: 12-20-17



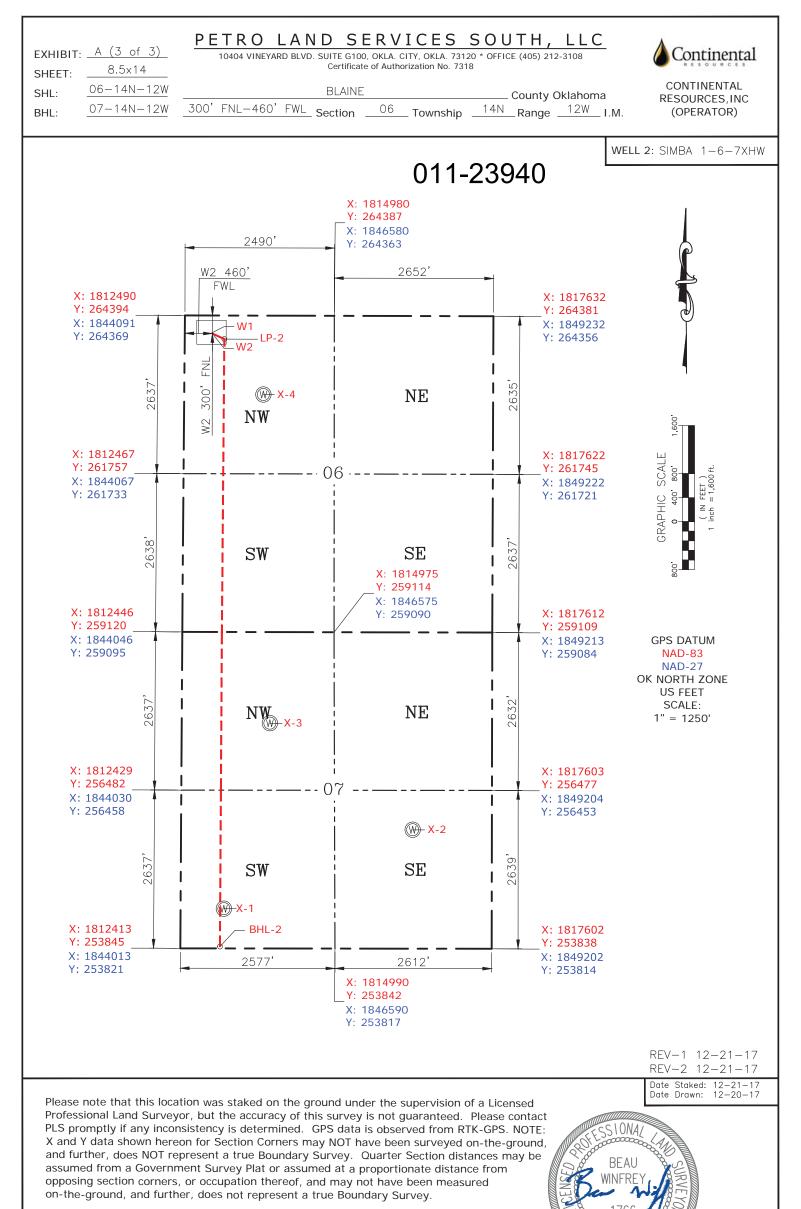
Prepared By: Petro Land Services South 10404 Vineyard Blvd. Suite G100 Oklahoma City, OK 73120

REVISIONS						
No.	DATE	ΒY	DESCRIPTION	COMMENTS		
00	12-20-17	MJL	ISSUED FOR APPROVAL			
01	12-21-17	MJL	CORRECT WELL NAMES	ALL SHEETS		
02	12-21-17	MJL	CORRECT WELL NAMES	ALL SHEETS		



CERTIFICATE:

I, <u>Beau Winfrey</u> an Oklahoma Licensed Land Surveyor and an authorized agent of Petro Land Services South, LLC, do hereby certify to the information shown herein.



CERTIFICATE:

I, <u>Beau Winfrey</u> an Oklahoma Licensed Land Surveyor and an authorized agent of Petro Land Services South, LLC, do hereby certify to the information shown herein.

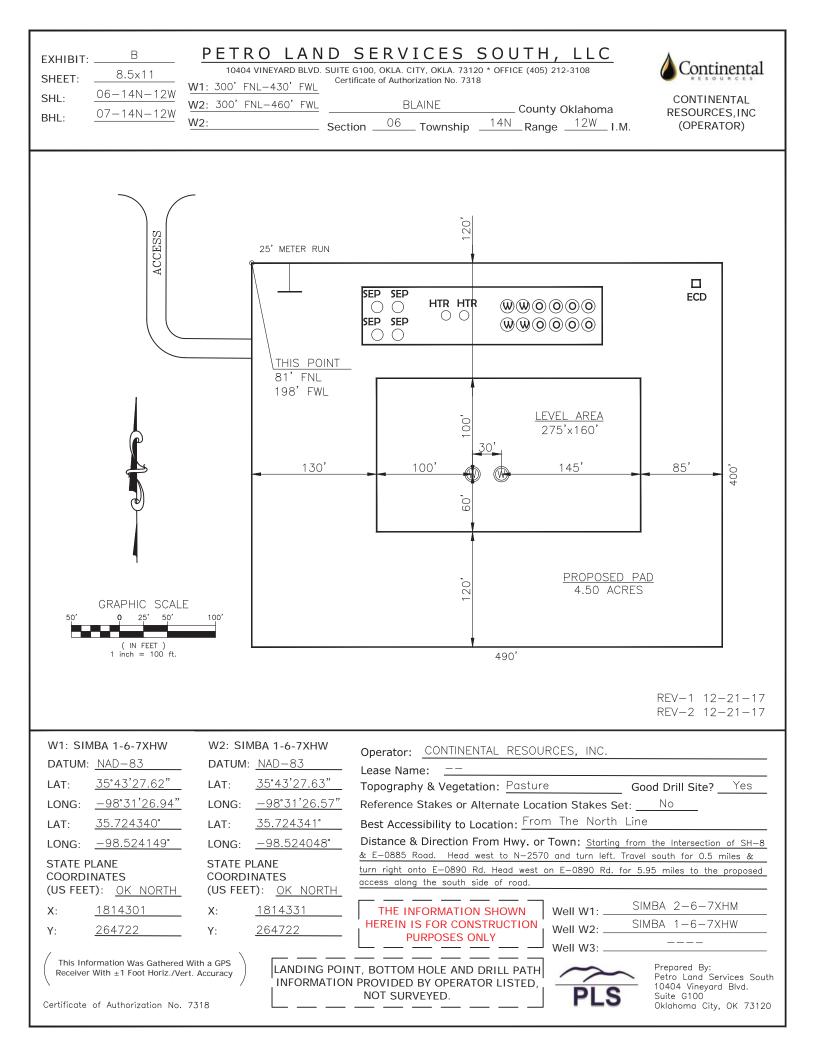


EXHIBIT:	C
SHEET:	8.5x11
SHL:	06-14N-12W
BHL:	07-14N-12W



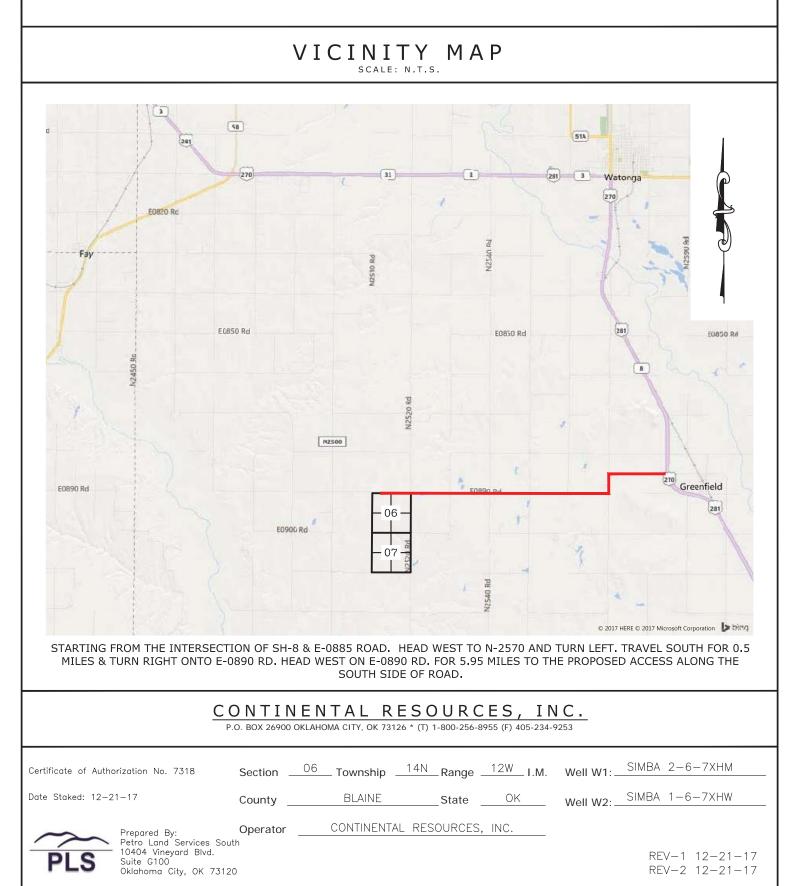


EXHIBIT:	D
SHEET:	8.5x11
SHL:	06-14N-12W
BHL:	07-14N-12W



WELL 1:	SIMBA 2-6-7XHM	BA 2-6-7XHM
WELL 2:	SIMBA 1-6-7XHW	

FACING NORTH

(PHOTO UNAVAILABLE)

FACING SOUTH

(PHOTO UNAVAILABLE)

REV-1 12-21-17 REV-2 12-21-17

~~
PIS
L LO

Prepared By: Petro Land Services South 10404 Vineyard Blvd. Suite G100 Oklahoma City, OK 73120

	DRAWN BY:	MJL	SCALE:	N.T.S.
TERRAIN	CHECKED BY:	MVA	JOB No.:	
ILKKAIN	APPROVED BY:		DWG. NO.:	TERRAIN-1
	DATE ISSUED:	12-20-17	SHEET:	1 OF 2

EXHIBIT:	E
SHEET:	8.5x11
SHL:	06-14N-12W
BHL:	07-14N-12W



WELL 1: SIMBA 2-6-7XHM WELL 2: SIMBA 1-6-7XHW

FACING EAST

(PHOTO UNAVAILABLE)

FACING WEST

(PHOTO UNAVAILABLE)

REV-1 12-21-17 REV-2 12-21-17

~~
DIS
FLO

Prepared By: Petro Land Services South 10404 Vineyard Blvd. Suite G100 Oklahoma City, OK 73120

	DRAWN BY:	MJL	SCALE:	N.T.S.
TFRRAIN	CHECKED BY:	MVA	JOB No.:	
ILKKAIN	APPROVED BY:		DWG. NO.:	TERRAIN-2
	DATE ISSUED:	12-20-17	SHEET:	2 OF 2

EXHIBIT:	F
SHEET:	8.5×11
SHL:	06-14N-12W
BHL:	07-14N-12W



 WELL 1:
 SIMBA 2-6-7XHM

 WELL 2:
 SIMBA 1-6-7XHW

PROPOSED ACCESS ROAD = 246' 14	4.91 RODS (TOTAL)		
THIS POINT B1' FNL 198' FWL W1: SIMBA 2-6-7XHW W2: SIMBA 1-6-7XHW PROPOSED SECTION 06-14N- CURRY, BILLIE ET NW NW Section 06 Township 14N Range 12W LM.	12W AL	06	GPS DATUM - OK NORTH ZONE US FEET SCALE: 1" = 500'
CountyBLAINEStateOK		IC SCALE 125' 250' 500'	
OperatorCONTINENTAL RESOURCES, INC.	(IN 1 inch		12-21-17 12-21-17
Prepared By: Petro Land Services South 10404 Vineyard Blvd. Swite (100	DRAWN BY:MJLCHECKED BY:MVA	SCALE: JOB No.:	1" = 500'
	APPROVED BY:	DWG. NO.:	AERIAL-1
Oklahoma City, OK 73120	DATE ISSUED: 12-20-1	7 SHEET:	1 OF 4

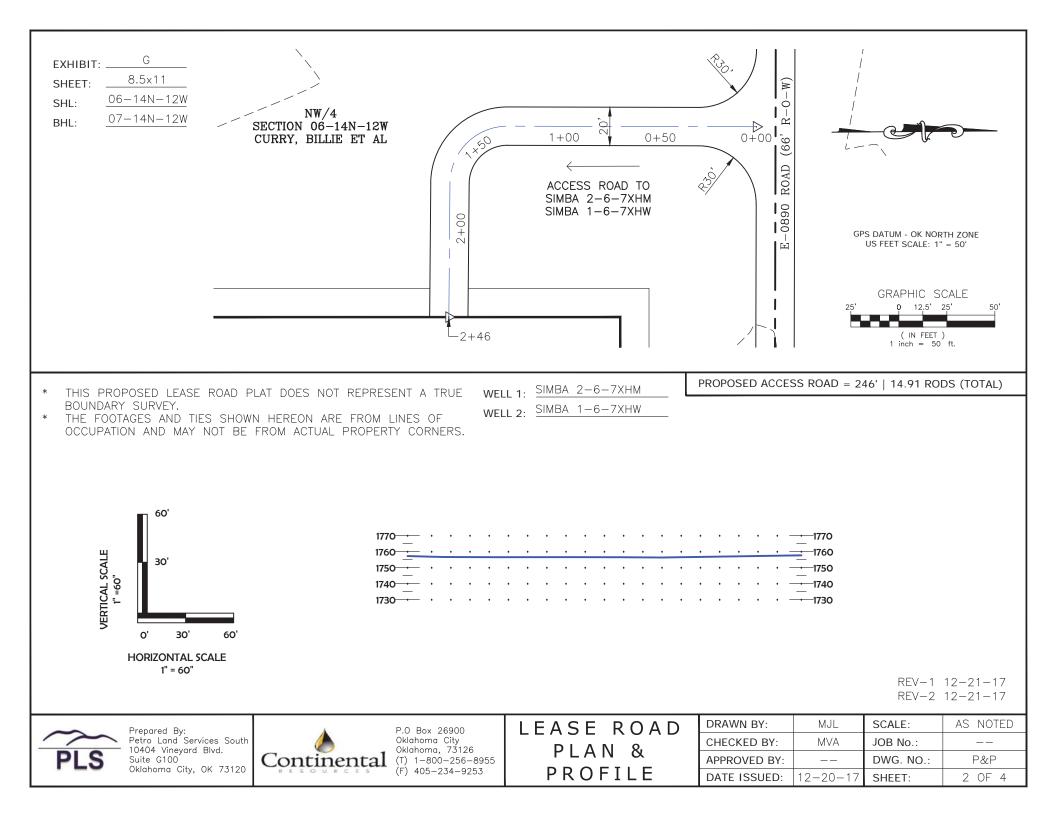


EXHIBIT: H SHEET: 8.5x11 SHL: 06-14N-12W BHL: 07-14N-12W BHL: 07-14N-12W					
	E-0890 ROAD (6	50' 6' R−0−W) -	(IN FEET) 1 inch = 100	ft.	
ACCESS	7.85	PROPOSED PAD 4.50 ACRES	1758/	06-	
1	230' 0 0 0 0 0 0 0 0 0 0 0 0 0	¥2	230'		GPS DATUM - OK NORTH ZONE US FEET SCALE: 1" = 100'
-1755	5.52		1745	0.29	S 40
TASK A	1.5		1748		12-21-17 12-21-17
Prepared By: Petro Land Services South 10404 Vineyard Blvd. Suite G100 Oklahoma City, OK 73120	E X I S T I N G G R A D I N G P L A N	DRAWN BY: CHECKED BY: APPROVED BY: DATE ISSUED:	MJL MVA 12-20-17	SCALE: JOB No.: DWG. NO.: SHEET:	1" = 100' EX-GR. 3 OF 4

EXHIBIT:	
SHEET:	8.5x11
SHL:	06-14N-12W
BHL:	07-14N-12W



 WELL 1:
 SIMBA 2-6-7XHM

 WELL 2:
 SIMBA 1-6-7XHW

TOTAL PROPOSED DISTURBED AREA: 5.50 ACRES

