

API NUMBER: 051 24900

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

Approval Date: 12/21/2021  
Expiration Date: 06/21/2023

Multi Unit Oil & Gas

**PERMIT TO DRILL**

WELL LOCATION: Section: 16 Township: 6N Range: 6W County: GRADY

SPOT LOCATION: SE SE SW SE FEET FROM QUARTER: FROM SOUTH FROM EAST  
SECTION LINES: 165 1600

Lease Name: NISWONGER Well No: 5-16-9XHM Well will be 165 feet from nearest unit or lease boundary.  
Operator Name: CONTINENTAL RESOURCES INC Telephone: 4052349797; 4052349000; OTC/OCC Number: 3186 0

CONTINENTAL RESOURCES INC  
PO BOX 268870  
OKLAHOMA CITY, OK 73126-8870

FRANCES ANN FULTON TRUST  
2201 S. 18TH  
CHICKASHA OK 73018

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

	Name	Code	Depth
1	CANEY	354CNEY	13945
2	SYCAMORE	352SCMR	13969
3	MISSISSIPPIAN	359MSSP	14070
4	WOODFORD	319WDFD	14219

Spacing Orders: 580121  
609305

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202102622  
202102624  
202102634  
202102812

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

Special Orders: No Special

Total Depth: 24303 Ground Elevation: 1049

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 570

Deep surface casing has been approved

Under Federal Jurisdiction: No  
Fresh Water Supply Well Drilled: No  
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 21-37980  
H. (Other) 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: ALLUVIAL

Pit Location Formation: ALLUVIUM

**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: ALLUVIAL

Pit Location Formation: ALLUVIUM

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: 9	Township: 6N	Range: 6W	Meridian: IM	Total Length: 9926	
County: GRADY				Measured Total Depth: 24303	
Spot Location of End Point: NW    NE    NE    NE				True Vertical Depth: 15000	
Feet From: <b>NORTH</b>		1/4 Section Line: 50		End Point Location from	
Feet From: <b>EAST</b>		1/4 Section Line: 336		Lease, Unit, or Property Line: 50	

Additional Surface Owner(s)	Address	City, State, Zip
FRANCES ANN FULTON TRUST	2201 S. 18TH	CHICKASHA, OK 73018

NOTES:

Category	Description
DEEP SURFACE CASING	[12/16/2021 - GC2] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	<p>[12/16/2021 - 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://OCCWEB.COM/OG/OGFORMS.HTML">OCCWEB.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>
MEMO	[12/16/2021 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - WASHITA), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202102622	<p>[12/20/2021 - GB1] - 16-6N-6W X580121 SCMR, OTHER 1 SCMR, 3 OTHER WELLS NO OP NAMED REC 12/21/21 (P. PORTER)</p>
PENDING CD - 202102624	<p>[12/20/2021 - GB1] - 9-6N-6W X609305 MSSP, OTHER 1 MSSP, 2 OTHER WELLS NO OP NAMED REC 12/21/21 (P. PORTER)</p>
PENDING CD - 202102634	<p>[12/20/2021 - GB1] - (I.O.) 9 &amp; 16-6N-6W EST MULTIUNIT HORIZONTAL WELL X580121 CNEY, SCMR, WDFD 16-6N-6W X609305 MSSP, WDFD 9-6N-6W (WDFD, CNEY ADJACENT COMMON SOURCES OF SUPPLY TO MSSP, SCMR) 50% 16-6N-6W 50% 9-6N-6W CONTINENTAL RESOURCES, INC REC 12/21/21 (P. PORTER)</p>
PENDING CD - 202102812	<p>[12/20/2021 - GB1] - (E.O.) 9 &amp; 16-6N-6W X580121 CNEY, SCMR, WDFD 16-6N-6W X609305 MSSP, WDFD 9-6N-6W COMPL INT (16-6N-6W) NCT 150' FSL, NCT 0' FNL, NCT 330' FEL COMPL INT (9-6N-6W) NCT 0' FSL, NCT 150' FNL, NCT 330' FEL NO OP NAMED REC 12/20/21 (P. PORTER)</p>
SPACING - 580121	[12/20/2021 - GB1] - (640) 16-6N-6W EST CNEY, SCMR, WDFD, OTHERS
SPACING - 609305	<p>[12/20/2021 - GB1] - (640) 9-6N-6W EXT 204268 WDFD, OTHERS EXT OTHERS EST MSSP</p>

EXHIBIT: A (1 of 2)  
SHEET: 8.5x11  
SHL: 16-6N-6W  
BHL-5: 9-6N-6W



WELL PAD ID:  
1DA646F5-4CF3-07E5-F089-05D7DC856A79  
SH-5-ID: W5CJ6A72SR

## COVER SHEET

### CONTINENTAL RESOURCES, INC.

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

Section 16 Township 6N Range 6W I.M.

SH-5: NISWONGER 5-16-9XHM

County GRADY State OK

Operator CONTINENTAL RESOURCES, INC.

#### NAD-83

POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE		EXISTING ELEVATION	DESIGN ELEVATION
SH-5	NISWONGER 5-16-9XHM	601613	2018079	34° 59' 10.82" -97° 50' 04.13"	34.986339 -97.834481	165' FSL / 1600' FEL (SW/4 SE/4 SW/4 SEC 16)	1048.44'	1048.50'
LP-5	LANDING POINT	601615	2019332	34° 59' 10.82" -97° 49' 49.08"	34.986339 -97.830300	165' FSL / 348' FEL (SE/4 SEC 16)	--	--
BHL-5	BOTTOM HOLE LOCATION	611986	2019323	35° 00' 53.40" -97° 49' 48.97"	35.014833 -97.830270	50' FNL / 336' FEL (NE/4 SEC 9)	--	--
X-1	LOU #1-16H	601613	2017879	34° 59' 10.82" -97° 50' 06.53"	34.986338 -97.835149	16-6N-6W:   TD: 18870'   165' FSL / 1800' FEL	--	--
X-2	HILL #9-1	609373	2015695	35° 00' 27.61" -97° 50' 32.64"	35.007669 -97.842401	9-6N-6W:   TD: 12870'   2640' FSL / 1320' FWL	--	--
X-3	GILL #1-4H	611659	2015774	35° 00' 50.22" -97° 50' 31.66"	35.013950 -97.842126	9-6N-6W:   TD: 19381'   370' FNL / 1400' FWL	--	--
X-4	SPRAY #1-9H	607006	2017890	35° 00' 04.17" -97° 50' 06.30"	35.001157 -97.835082	9-6N-6W:   TD: 19025'   275' FSL / 1780' FEL	--	--

#### NAD-27

POINT	WELL NAME	NORTHING	EASTING	LATITUDE LONGITUDE	LATITUDE LONGITUDE		EXISTING ELEVATION	DESIGN ELEVATION
SH-5	NISWONGER 5-16-9XHM	601571	2049676	34° 59' 10.58" -97° 50' 02.98"	34.986271 -97.834162	165' FSL / 1600' FEL (SW/4 SE/4 SW/4 SEC 16)	1048.44'	1048.50'
LP-5	LANDING POINT	601574	2050928	34° 59' 10.58" -97° 49' 47.93"	34.986272 -97.829981	165' FSL / 348' FEL (SE/4 SEC 16)	--	--
BHL-5	BOTTOM HOLE LOCATION	611945	2050920	35° 00' 53.16" -97° 49' 47.82"	35.014767 -97.829951	50' FNL / 336' FEL (NE/4 SEC 9)	--	--
X-1	LOU #1-16H	601571	2049476	34° 59' 10.58" -97° 50' 05.39"	34.986271 -97.834830	16-6N-6W:   TD: 18870'   165' FSL / 1800' FEL	--	--
X-2	HILL #9-1	609331	2047291	35° 00' 27.37" -97° 50' 31.50"	35.007602 -97.842082	9-6N-6W:   TD: 12870'   2640' FSL / 1320' FWL	--	--
X-3	GILL #1-4H	611617	2047370	35° 00' 49.98" -97° 50' 30.51"	35.013883 -97.841807	9-6N-6W:   TD: 19381'   370' FNL / 1400' FWL	--	--
X-4	SPRAY #1-9H	606965	2049487	35° 00' 03.92" -97° 50' 05.15"	35.001090 -97.834764	9-6N-6W:   TD: 19025'   275' FSL / 1780' FEL	--	--

Certificate of Authorization No. 7318



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

#### REVISIONS

No.	DATE	STAKED	BY	DESCRIPTION	COMMENTS
00	12-09-21	12-08-21	HDG	ISSUED FOR APPROVAL	--

Oklahoma PLS No.1860 DATE

EXHIBIT: B  
SHEET: 8.5x11  
SHL: 16-6N-6W  
BHL-5: 9-6N-6W

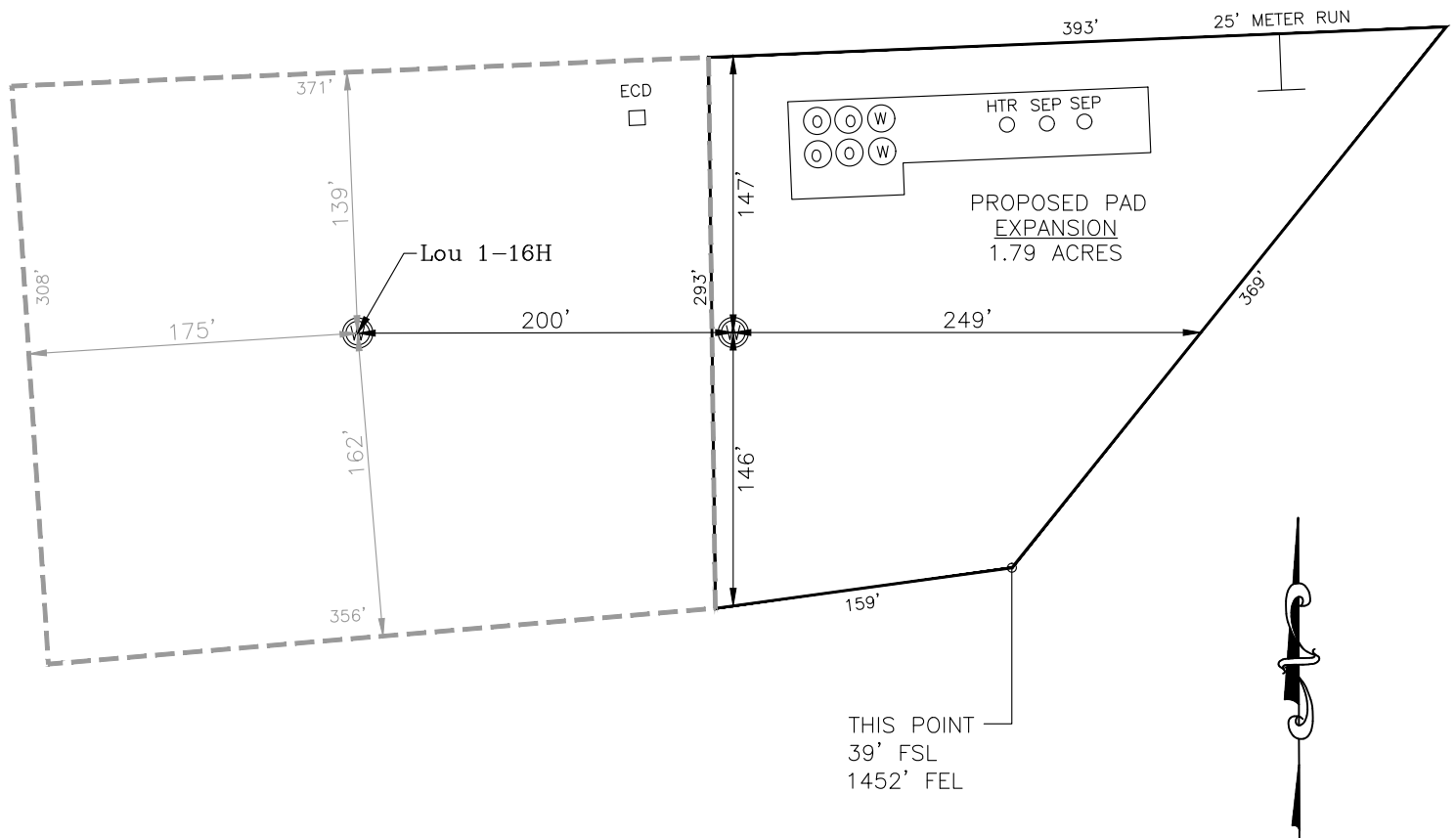
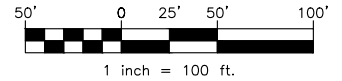
# PETRO LAND SERVICES SOUTH, LLC

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



CONTINENTAL  
RESOURCES, INC  
(OPERATOR)

GRADY County Oklahoma  
165' FSL-1600' FEL Section 16 Township 6N Range 6W I.M.



CURRENT REV.: 0

SH-5: NISWONGER 5-16-9XHM

DATUM: NAD-83

NORTHING: 601613

EASTING: 2018079

LAT: N34°59'10.82"

LONG: W97°50'04.13"

LAT: 34.986339°

LONG: -97.834481°

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 North Line

Distance & Direction From Hwy. or Town: Starting from the intersection of HWY 39 & CS-2910, head south for 3 miles & turn right on CR-1390. Head west for 1 mile and turn left on Lincoln Rd. Head south for 1.4 miles to the existing access road.

THE INFORMATION SHOWN HEREIN IS FOR  
CONSTRUCTION PURPOSES ONLY

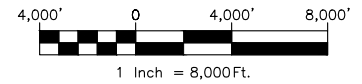
LANDING POINT, BOTTOM HOLE AND DRILL  
PATH INFORMATION PROVIDED BY OPERATOR  
LISTED, NOT SURVEYED.

Well SH-5: NISWONGER 5-16-9XHM

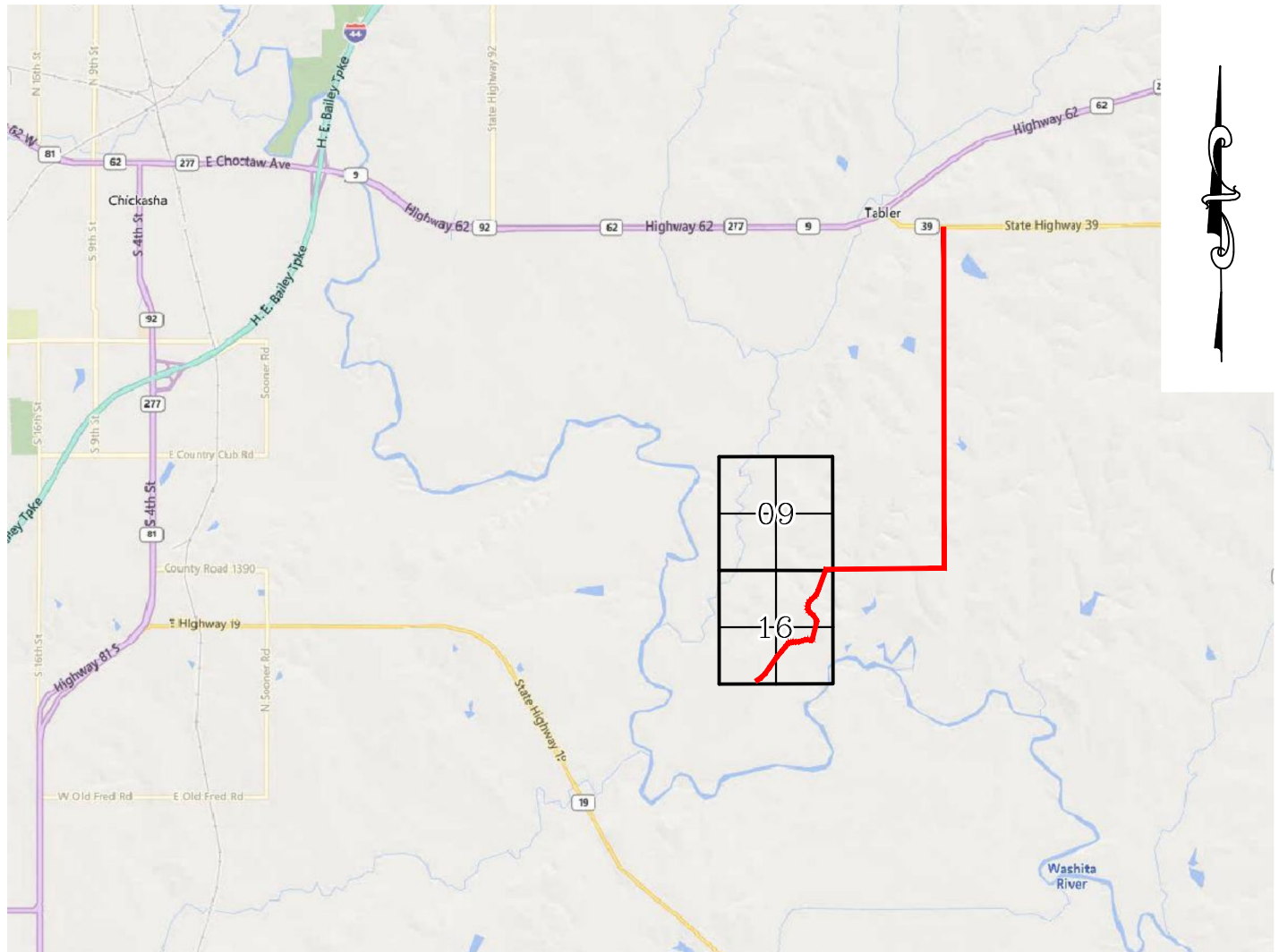
Certificate of Authorization No. 7318

Prepared By:

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



## VICINITY MAP



STARTING FROM THE INTERSECTION OF HWY 39 & CS-2910, HEAD SOUTH FOR 3 MILES & TURN RIGHT ON CR-1390. HEAD WEST FOR 1 MILE AND TURN LEFT ON LINCOLN RD. HEAD SOUTH FOR 1.4 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 16 Township 6N Range 6W I.M. Well SH-5: NISWONGER 5-16-9XHM

County GRADY State OK

Operator CONTINENTAL RESOURCES, INC.

Certificate of Authorization No. 7318

CURRENT REV.: 0



EXHIBIT:       D        
 SHEET:       8.5x11        
 SHL:       16-6N-6W        
 BHL-5:       9-6N-6W      

Well SH-5:       NISWONGER 5-16-9XHM      



FACING NORTH



FACING SOUTH



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:	12-09-21	SHEET:	1 OF 2



EXHIBIT: E  
 SHEET: 8.5x11  
 SHL: 16-6N-6W  
 BHL-5: 9-6N-6W

Well SH-5: NISWONGER 5-16-9XHM



## FACING EAST



## FACING WEST



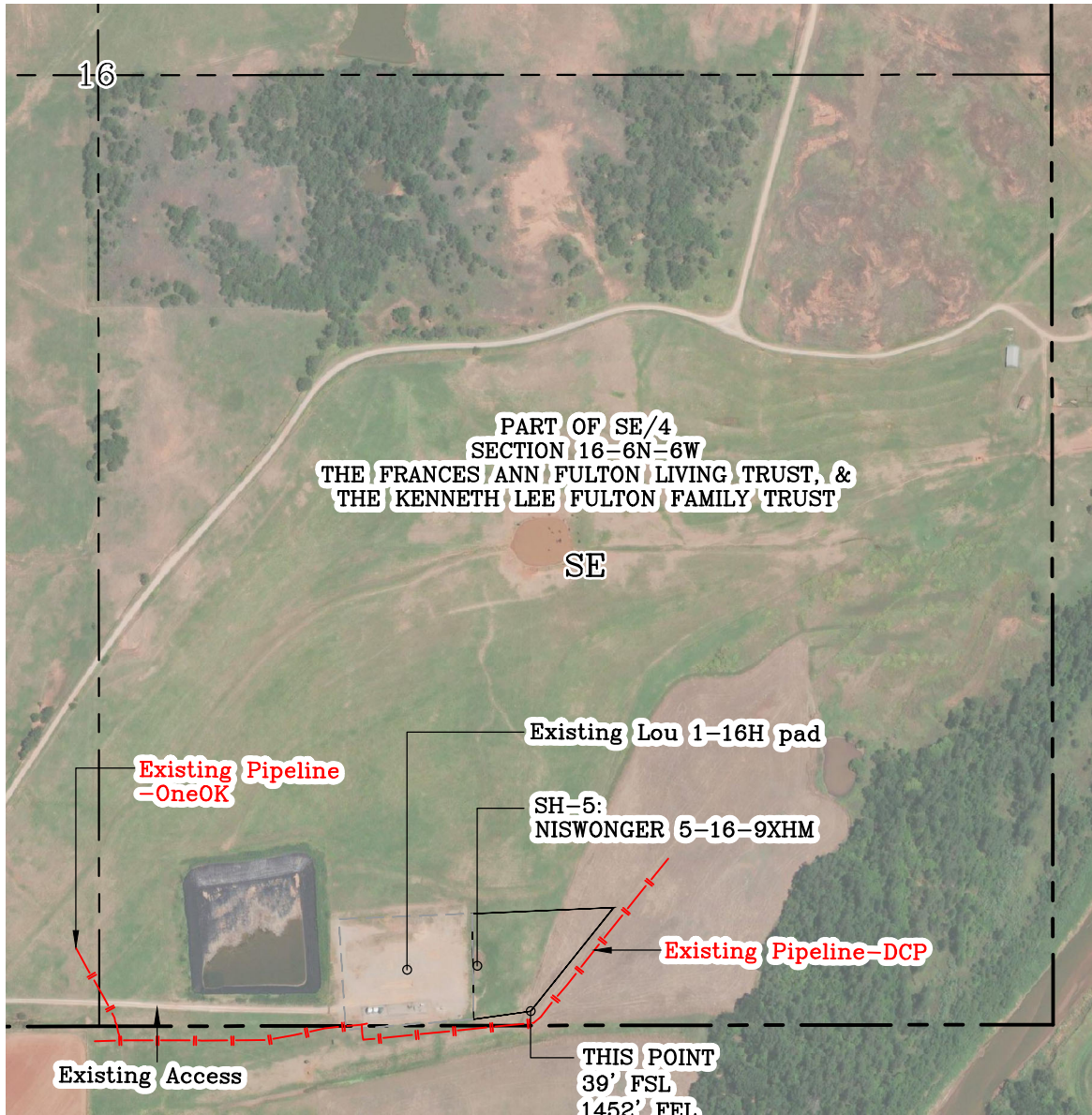
CURRENT REV.: 0

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		CHECKED BY:	MJL	JOB No.:	--
		APPROVED BY:	--	DWG. NO.:	TERRAIN-2
		DATE ISSUED:	12-09-21	SHEET:	2 OF 2

EXHIBIT: F  
SHEET: 8.5x11  
SHL: 16-6N-6W  
BHL-5: 9-6N-6W

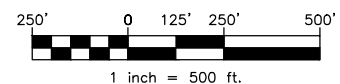


Well SH-5: NISWONGER 5-16-9XHM



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

Section 16 Township 6N Range 6W I.M.  
County GRADY State OK  
Operator CONTINENTAL RESOURCES, INC.



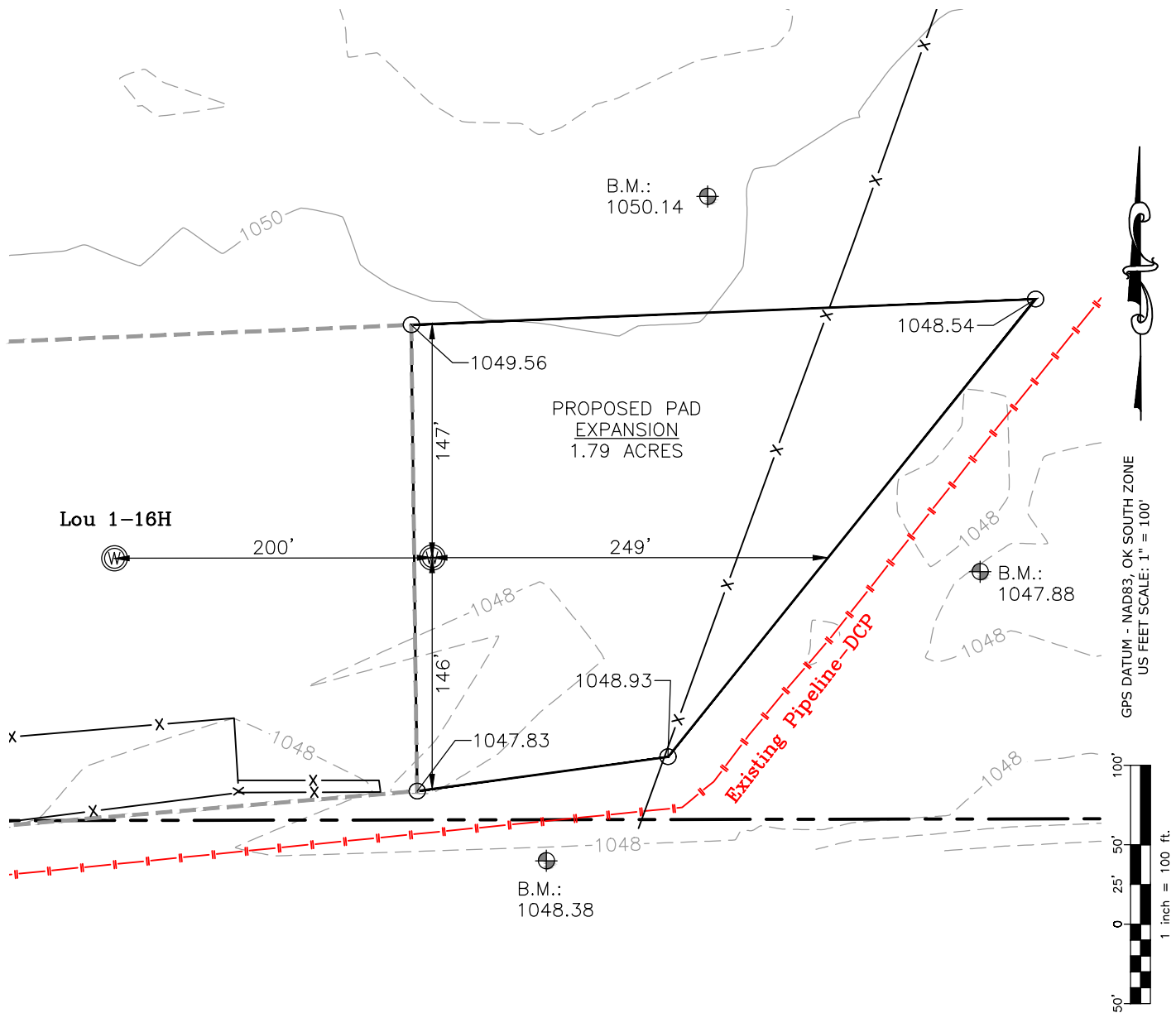
CURRENT REV.: 0

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		CHECKED BY:	MJL	JOB No.:	--
		APPROVED BY:	--	DWG. NO.:	AERIAL-1
		DATE ISSUED:	12-09-21	SHEET:	1 OF 3



EXHIBIT: G  
SHEET: 8.5x11  
SHL: 16-6N-6W  
BHL-5: 9-6N-6W

Well SH-5: NISWONGER 5-16-9XHM



CURRENT REV.: 0

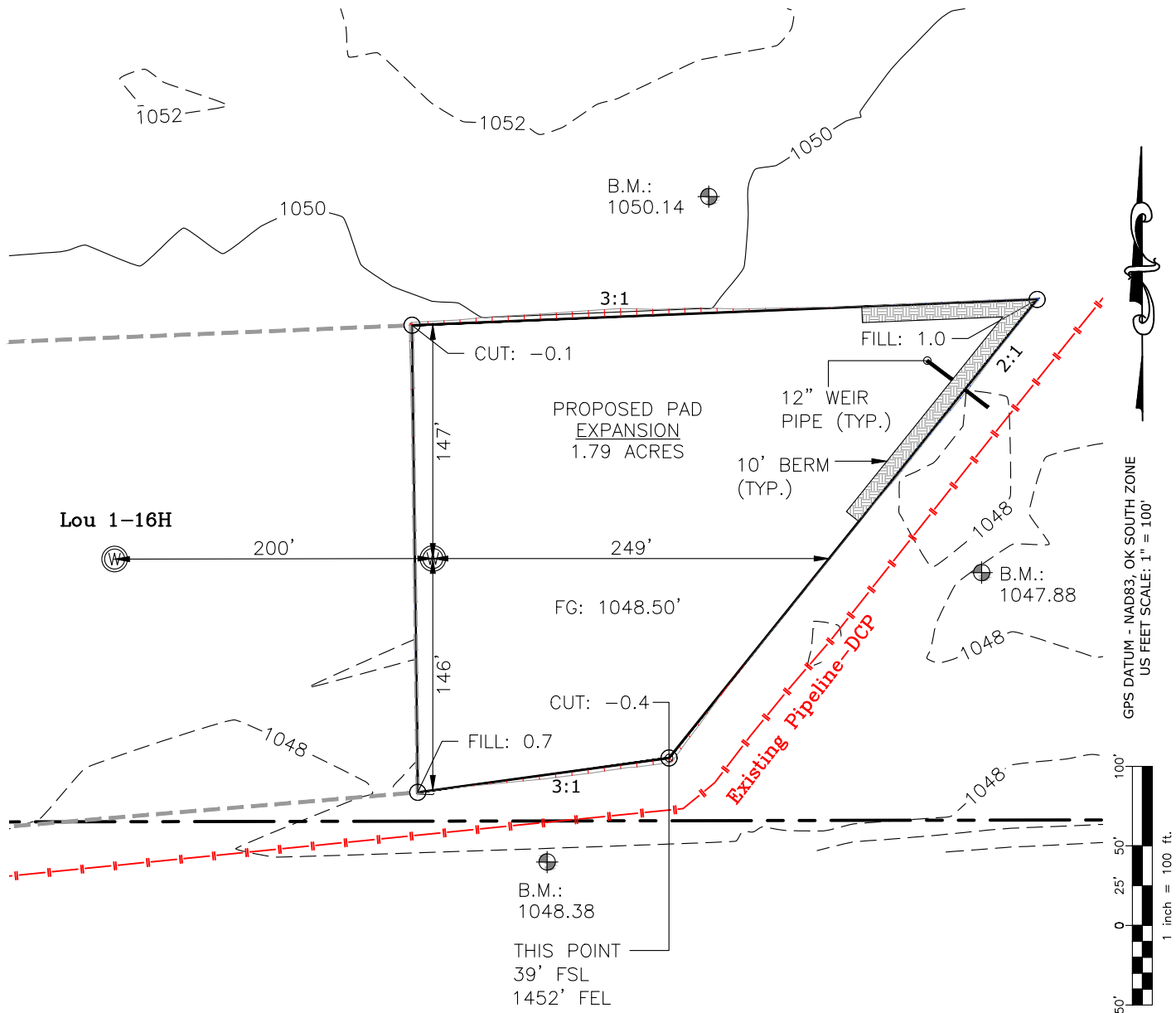
Prepared By:  PSLS 14612 Hertz Quail Springs Pkwy. Oklahoma City, OK 73134	EXISTING GRADING PLAN	DRAWN BY:	HDG	SCALE:	1" = 100'
		CHECKED BY:	MJL	JOB No.:	--
		APPROVED BY:	--	DWG. NO.:	EX-GR.
		DATE ISSUED:	12-09-21	SHEET:	2 OF 3

EXHIBIT: H  
SHEET: 8.5x11  
SHL: 16-6N-6W  
BHL-5: 9-6N-6W

Well SH-5: NISWONGER 5-16-9XHM



TOTAL PROPOSED DISTURBED AREA: 1.83 ACRES



CUT VOLUME 69.56 CU. YD. | 6" OF STRIPPED TOP SOIL: 1,472.93 CU. YD.  
FILL VOLUME 146.49 CU. YD. | BERM LENGTH: 267' (178.89 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.
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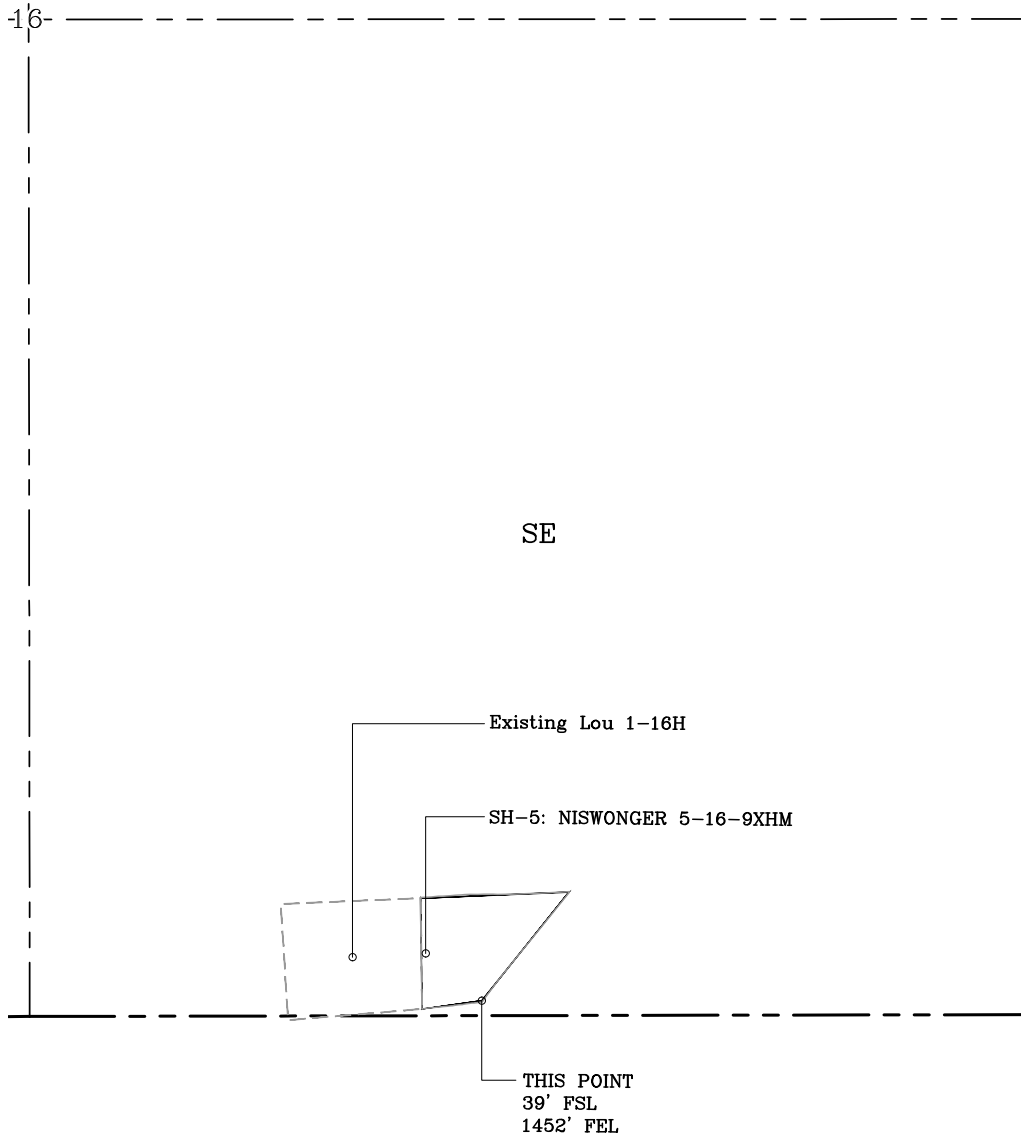
# EXHIBIT "A"

## TABLE OF QUANTITIES

DISTURBED AREA = 1.83 ACRES  
ACCESS ROAD = UTILIZE EXISTING

LOCATED ON THE LANDS OF:  
THE FRANCES ANN FULTON LIVING  
TRUST, & THE KENNETH LEE  
FULTON FAMILY TRUST

PART OF SE/4 SEC 16-6N-6W  
GRADY COUNTY, OKLAHOMA

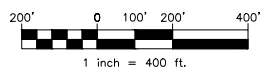


## GENERAL NOTES:

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



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:	12-09-21
Checked By:	MJL	Scale:	1" = 400'
Sheet Size:	8.5x14	Sheet No.	1 of 1
REV.	Description	Date	
0	ISSUED FOR APPROVAL	12-09-21	