API NUMBER: 083 24453

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

Approval Date:	06/30/2021	
Expiration Date:	12/30/2022	

Straight Hole Oil & Gas

# **PERMIT TO DRILL**

WELL LOCATION:	Section: 3	32 Townshi	ρ: 20N	Range	: 2W	County:	LOGAN							
SPOT LOCATION:	SE SE	NW SE	FEET	T FROM QUARTER	: FROM	SOUTH	FROM	EAST						
				SECTION LINES	š:	1621		1454						
Lease Name:	SLWFU				Well No:	41			Well will b	e 1454	feet from	nearest unit	or lease	boundary.
					11011110	4.				0 1404	icci iiciii	nourcot um	or icusc	boundary.
Operator Name:	CONTANGO RES	OURCES INC		-	Telephone:	7132367	400				ОТС	C/OCC Num	ber:	24432 0
CONTANGO	RESOURCES	INC					] [,	VDIA I AEOI	N TESTAMEN	TADVT	DIICT			
		IIVO					11			IAIXI	1001			
717 TEXAS A	AVE STE 2900						P	O BOX 1006	6					
HOUSTON,		TX	7700	02-2836			P	ERRY			OK	73077		
Formation(s)	(Permit Valid	for Listed Fo	ormation	ns Only):										
Name		Cod	de		Depth									
1 CLEVELAND	)	405	CLVD		4500									
					.000									
Spacing Orders:	396542			Loca		otion Order	s: No	Exceptions		Inc	creased De	nsity Orders:	No Den	nsity Orders
Spacing Orders: Pending CD Number				_	ation Exce	otion Order	<u> </u>			Inc		nsity Orders:		nsity Orders
	ers: No Pending	round Elevation:	1124		ation Exce		ers' notifi		Dept		Spe		No Spe	cial Orders
Pending CD Number	ers: No Pending		1124		ation Exce	terest owne	ers' notifi	ied: ***	Depi	th to base o	Spe of Treatable	ecial Orders:	No Spe	cial Orders
Pending CD Number  Total Depth: 5	ers: No Pending	n: No	1124		ation Exce	terest owne	280	ried: ***  pproved Method	for disposal of D	h to base o	Spe of Treatable ds:	ecial Orders:  Water-Beari	No Spe	cial Orders
Pending CD Number  Total Depth: 5  Under  Fresh Water	ers: No Pending 6400 Gr Federal Jurisdiction	n: No d: No	1124		ation Exce	terest owne	280 Ap	ried: ***  pproved Method	<u> </u>	rilling Fluid	Spot Treatable ds:  MIT)  D SYSTEM	ecial Orders:  Water-Beari	No Spe	cial Orders 230 21-37688
Pending CD Number  Total Depth: 5  Under  Fresh Water	ers: No Pending 6400 Gr Federal Jurisdiction r Supply Well Drilled	n: No d: No	1124		ation Exce	terest owne	280 Ap	pproved Method	for disposal of D	rilling Fluid	Spends Treatable ds:	ecial Orders:  Water-Beari	No Spe	cial Orders 230 21-37688
Pending CD Number  Total Depth: 5  Under  Fresh Water	ers: No Pending 6400 Gr Federal Jurisdiction r Supply Well Drilled e Water used to Drill	n: No d: No	1124		ation Exce	terest owne	280 Ap	oproved Method One time land a	for disposal of D	rilling Fluid	Spot Treatable ds:  MIT)  D SYSTEM	ecial Orders:  Water-Beari	No Spe	cial Orders 230 21-37688
Pending CD Number  Total Depth: 5  Under  Fresh Water Surface	ers: No Pending 6400 Gr Federal Jurisdiction r Supply Well Drilled e Water used to Drill	n: No d: No l: Yes		S	ation Exce	terest owne	280 Ap D. H.	oproved Method One time land a (Other)	I for disposal of Dipplication (REQU	rilling Fluid	Spot Treatable ds:  MIT)  D SYSTEM	ecial Orders:  Water-Beari	No Spe	cial Orders 230 21-37688
Pending CD Number  Total Depth: 5  Under Fresh Water Surface	ers: No Pending 4400 Gr Federal Jurisdiction r Supply Well Drilled e Water used to Drill	n: No d: No l: Yes		S	ation Exce	terest owne	280 Ap D. H.	oproved Method One time land a (Other)  Cate iner not require	I for disposal of Dipplication (REQU	rilling Fluid JIRES PER CLOSE BEAVE	Spot Treatable ds:  MIT)  D SYSTEM	ecial Orders:  Water-Beari	No Spe	cial Orders 230 21-37688
Pending CD Number  Total Depth: 5  Under Fresh Water Surface  PIT 1 INFORI Type of II	ers: No Pending 400 Gr. Federal Jurisdiction r Supply Well Drilled e Water used to Drill  MATION Pit System: CLOSI	n: No d: No l: Yes		S	ation Exce	terest owne	280 Ap D. H.	oproved Method One time land a (Other)  Categ iner not require Pit Le	I for disposal of Dipplication (REQUently of Pit: C d for Category: C	rilling Fluid  JIRES PER  CLOSE BEAVE	Spot Treatable ds:  MIT)  D SYSTEM	ecial Orders:  Water-Beari	No Spe	cial Orders 230 21-37688
Pending CD Number  Total Depth: 5  Under Fresh Water Surface  PIT 1 INFORI Type of Mr Chlorides Max: 50	ers: No Pending 6400 Gr. Federal Jurisdiction or Supply Well Drilled e Water used to Drill  MATION Pit System: CLOSI ud System: WATE	n: No d: No l: Yes ED Closed Sys	stem Mean	S Steel Pits	Working in	terest owne	280 Ap D. H.	oproved Method One time land a (Other)  Categ iner not require Pit Le	gory of Pit: C d for Category: C ocation is: BED	rilling Fluid  JIRES PER  CLOSE BEAVE	Spot Treatable ds:  MIT)  D SYSTEM	ecial Orders:  Water-Beari	No Spe	cial Orders 230 21-37688
Pending CD Number  Total Depth: 5  Under Fresh Water Surface  PIT 1 INFORI Type of IN  Chlorides Max: 50 Is depth to	ers: No Pending 6400 Gr Federal Jurisdiction r Supply Well Drilled e Water used to Drill  MATION Pit System: CLOSI ud System: WATE 000 Average: 3000	n: No d: No l: Yes ED Closed Sys ER BASED	stem Mean	S Steel Pits	Working in	terest owne	280 Ap D. H.	oproved Method One time land a (Other)  Categ iner not require Pit Le	gory of Pit: C d for Category: C ocation is: BED	rilling Fluid  JIRES PER  CLOSE BEAVE	Spot Treatable ds:  MIT)  D SYSTEM	ecial Orders:  Water-Beari	No Spe	cial Orders 230 21-37688
Pending CD Number  Total Depth: 5  Under Fresh Water Surface  PIT 1 INFORI Type of IN  Chlorides Max: 50 Is depth to	ers: No Pending 6400 Gr Federal Jurisdiction r Supply Well Drilled e Water used to Drill  MATION Pit System: CLOSI ud System: WATE 000 Average: 3000 top of ground water	n: No d: No l: Yes  ED Closed Sys ER BASED  r greater than 10th	stem Mean	S Steel Pits	Working in	terest owne	280 Ap D. H.	oproved Method One time land a (Other)  Categ iner not require Pit Le	gory of Pit: C d for Category: C ocation is: BED	rilling Fluid  JIRES PER  CLOSE BEAVE	Spot Treatable ds:  MIT)  D SYSTEM	ecial Orders:  Water-Beari	No Spe	cial Orders 230 21-37688

NOTES:

Category	Description
HYDRAULIC FRACTURING	[6/23/2021 - GC2] - OCC 165:10-3-10 REQUIRES:
	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;
	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: OCCEWEB.COM/OG/OGFORMS.HTML; AND,
	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 FRACFOCUS.ORG
SPACING - 396542	[6/30/2021 - GC2] - (UNIT) EASTERN 76 ACRES OF LOT 5, 6, S2 SE4 32-20N-2W EST SOUTH LUCIEN WATERFLOOD FOR CLVD

#### **GPS DATUM NAD-83** NAD-27 OK NORTH ZONE US FEET SCALE: 1" = 1250

## PETRO LAND SERVICES SOUTH, LLC

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

County Oklahoma 1621' FSL-1454' FEL Section 32 Township 20N Range 2W



Yes Rd -0590

Set:

Alternate Location Stakes

No.:

Well

Rd.

of side

north

the Leaving

on access

existing

the

to miles

3.30

LO E-0590

west

Orlando,

istance & Direction From Hwy, or Town:

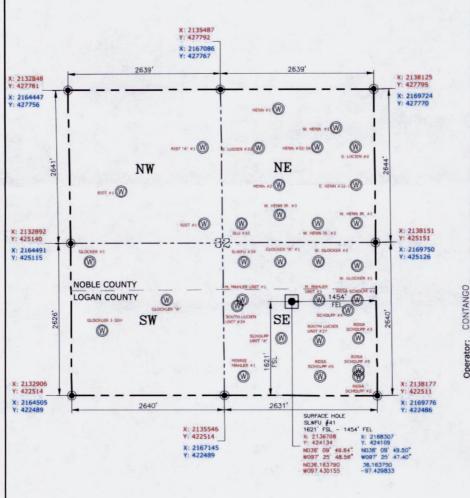
South

The

From

Accessibility to Location:

est



1	Lease Name:	: SLWFU	
N S	Topography & Vegetatio	Vegetation:	Pasture
No.	Good Drill Site? Yes	Yes	Reference Stakes

APP'D	DATE	No.
FAS	06-08-21	0
1	1	1
11		1

(CALCULATED)

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

#### WELL DISTANCES

#### **DRILL PATH**

то	S	SECTION LINE:	1621'	L1:	
TO	W	1/4 SECTION LINE:	1179'	L2:	'
TO	E	SECTION LINE:	1454'	ELEVAT	TON GRADE
TO	N	1/4 SECTION LINE:	1014'	TO PERSON AND ADDRESS.	(F: 1124.3

( N FEET ) inch = 1250 ft.

### CERTIFICATE:

I, FRED A. SELENSKY, an Oklahoma Licensed Land Surveyor and an authorized agent of Petro Land Services South, LLC, do hereby certify to the information shown herein.

SURFACE HOLE

DATUM: NAD-83 36'09'49.64" LAT: LONG: 97'25'48.56" 36.163790"

LONG: 97.430155° STATE PLANE COORDINATES

(US FEET): OK NORTH X: 2136708

424134 This Information Was Gathered
With a GPS Receiver With ±1
Foot Horiz./Vert. Accuracy

IONA Fred A Selensky 1860 LAF 6-8-21 Oklahoma PLS No.1860 DATE



LEGEND SECTION LINE 1/4 SEC. LINE DRILL PATH **EXISTING WELLS WITHIN** 

1500 FT (OCC DATA)

INFORMATION SHOWN HEREIN IS CONSTRUCTION PURPOSED ONLY

표정

This exhibit represents a proposed well location and does not represent a true boundary survey. The footages and

ties shown are from lines of occupation, and/or ± 1' GPS accuracy, not from actual property corners.



Date Drawn: 06-08-21

DOE 1-1N-1W 1MH-

CURRENT REV.: 0 SHEET 1 OF 6