API NUMBER: 017 25794

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

Approval Date: 04/01/2022

Expiration Date: 10/01/2023

Multi Unit Oil & Gas

PERMIT TO DRILL

LWELL LOOATION				4011	714/		****				
WELL LOCATION:	Section:	17	Township	: 12N R	ange: 7W	County: C	ANADIAN				
SPOT LOCATION:	SW SE	NE	NW	FEET FROM QUA	ARTER: FROM	NORTH	FROM WEST				
				SECTION	LINES:	1312	2120				
Lease Name:	BATTLE CRY	1207 17-0)8		Well No	: 4MH		Well will be	1312 feet	from nearest unit	or lease boundary.
Operator Name:	REVOLUTION	OPERAT	ING COMF	PANY LLC	Telephone	: 40553452	32			OTC/OCC Num	aber: 24513 0
REVOLUTIO	N OPERATIN	NG CON	MPANY	LLC			WILLIAMSTOW	'N NORTH LL	С		
14301 CALIBER DR STE 110							810 SW 26TH S	ST.			
OKLAHOMA CITY, OK 73134-1016						EL RENO		C	K 73036		
	- ,		• • •				LETTENO			75050	
							L				
Formation(s)	(Permit Val	lid for Li	isted Fo	mations Onl	y):						
Name	Name Code Depth										
1 MISSISSIPF	PIAN		359N	ISSP	9946						
Spacing Orders:	723856				Location Exce	ntion Orders	No Exception		Increase	ed Density Orders:	724433
	683787				200411011 2200	p 014616	NO Exception	3		, , , , , , , , , , , , , , , , , , , ,	724434
	709998										.2
Pending CD Number	ers: 20220009	90		•	Working in	iterest owner	s' notified: ***			Special Orders:	No Special
r chaing OD Namb	2022001				Working	iterest owner	s notined.				•
	2022001	00									
Total Depth: 1	6040	Ground E	Elevation:	1371	Surface	Casing:	1300	Depth t	to base of Trea	atable Water-Beari	ng FM: 340
									Deep	surface casino	g has been approved
Under Federal Jurisdiction: No						Approved Method for disposal of Drilling Fluids:					
Fresh Water Supply Well Drilled: No						D. One time land application (REQUIRES PERMIT) PERMIT NO: 21-37971					
Surface Water used to Drill: Yes							H. (Other) SEE MEMO				
							(0)		02220		
PIT 1 INFOR	MATION						Categor	y of Pit: C			
Type of Pit System: CLOSED Closed System Means Steel Pits						Liner not required for	or Category: C				
Type of Mud System: WATER BASED							Pit Location is: NON HSA				
Chlorides Max: 50	-						Pit Location For	mation: CHICKA	ASHA		
	top of ground wa	_		below base of pi	? Y						
Within 1 i	mile of municipal										
	Wellhead Prote	ction Area	a? N								
Pit <u>is not</u> lo	ocated in a Hydro	ologically S	Sensitive A	rea.							
PIT 2 INFORMATION						Category of Pit: C					
Type of Pit System: CLOSED Closed System Means Steel Pits						Liner not required for Category: C					
Type of Mud System: OIL BASED							Pit Location is: NON HSA				
Chlorides Max: 300000 Average: 200000							Pit Location For	mation: CHICKA	ASHA		
Is depth to	top of ground wa	iter greate	er than 10ft	below base of pi	? Y						
Within 1 i	mile of municipal	water wel	I? N								
	Wellhead Prote	ction Area	a? N								

MULTI UNIT HOLE 1

Section: 8 Township: 12N Range: 7W Meridian: IM Total Length: 5617

County: CANADIAN Measured Total Depth: 16040

Spot Location of End Point: NW NE NE NE True Vertical Depth: 9946

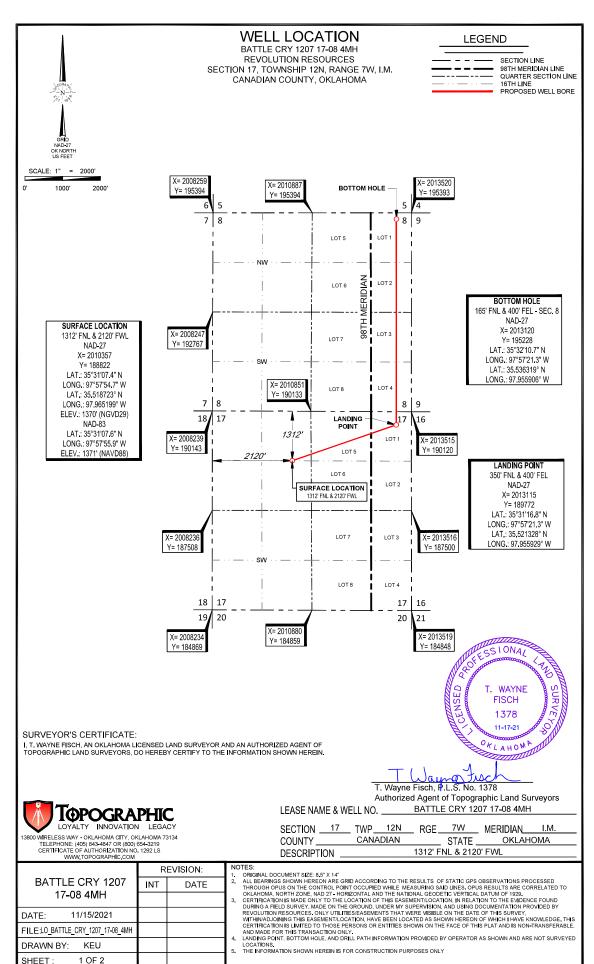
Feet From: NORTH

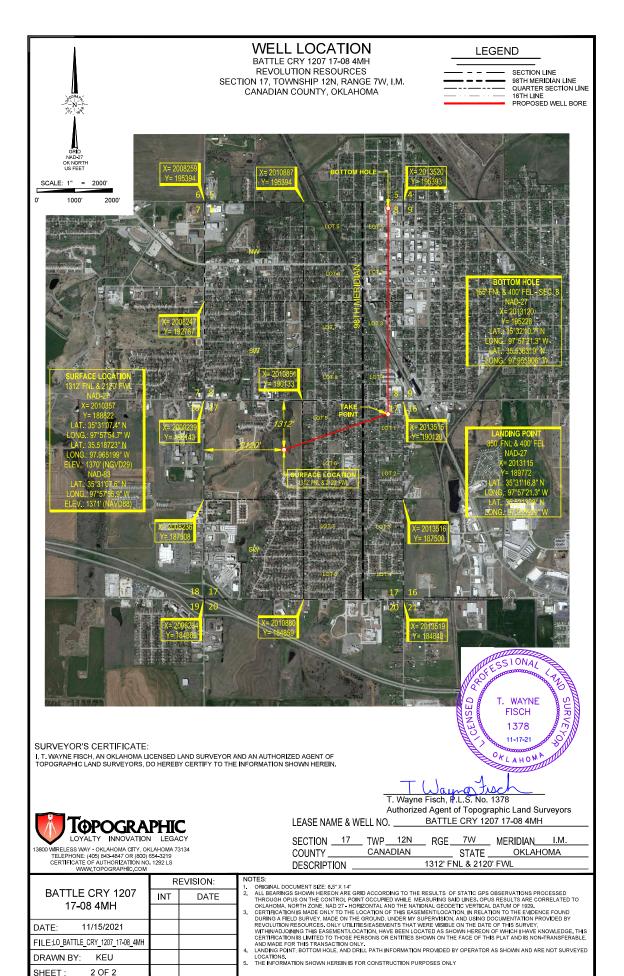
1/4 Section Line: 165

End Point Location from
Lease, Unit, or Property Line: 165

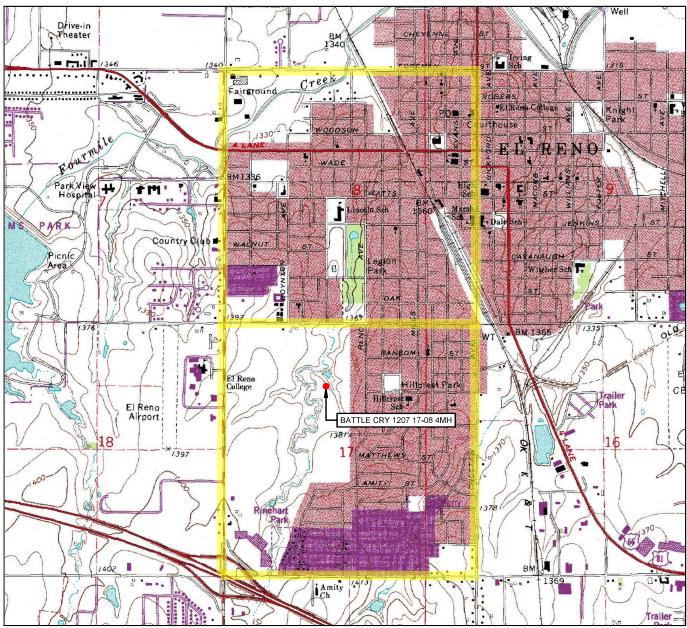
NOTES:

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Category	Description					
DEEP SURFACE CASING	[3/24/2022 - 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	[3/24/2022 - 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					
INCREASED DENSITY - 724433	[4/1/2022 - G56] - 17-12N-7W X683787/709998 MSSP 4 WELLS REVOLUTION OP CO, LLC 3/24/2022					
INCREASED DENSITY - 724434	[4/1/2022 - G56] - (I.O.) 8-12N-7W X723856 MSSP 3 WELLS REVOLUTION OP CO, LLC 3/24/2022					
MEMO	[3/24/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT					
PENDING CD - 202200099	[4/1/2022 - G56] - (I.O.) 8 & 17-12N-7W EST MULTIUNIT HORIZONTAL WELL X723856 MSSP, OTHER 8-12N-7W X683787/709998 MSSP, OTHER 17-12N-7W 6% 17-12N-7W 94% 8-12N-7W NO OP NAMED REC 2/25/2022 (HUBER)					
PENDING CD - 202200100	[4/1/2022 - G56] - (I.O.) 8 & 17-12N-7W X723856 MSSP, OTHER 8-12N-7W X683787/709998 MSSP, OTHER 17-12N-7W COMPL INT (17-12N-7W) NCT 330' FNL, NCT 0' FNL, NCT 330' FEL COMPL INT (8-12N-7W) NCT 0' FSL, NCT 165' FNL, NCT 330' FEL NO OP NAMED REC 2/25/2022 (HUBER)					
SPACING - 683787	[4/1/2022 - G56] - (640)(HOR) 17-12N-7W EST MSSP, OTHERS COMPL INT NLT 660' FB (COEXIST WITH SP # 146122 & # 147489)					
SPACING - 709998	[4/1/2022 - G56] - CONFIRM 683787 AS TO RESPONDENTS					
SPACING - 723856	[4/1/2022 - G56] - (640)(HOR) 8-12N-7W VAC 146122 MSSP, OTHER VAC 147489 MSSP, OTHER EXT 660608 MSSP, OTHERS POE TO BHL NLT 660' FB					





LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO. BATTLE CRY 1207 17-08 4MH

 SECTION
 17
 TWP
 12N
 RGE
 7W
 MERIDIAN
 I.M.

 COUNTY
 CANADIAN
 STATE
 OKLAHOMA

 DESCRIPTION
 1312' FNL & 2120' FWL

ELEV.: <u>1370' (NAVD29)</u> ELEV.: <u>1371' (NGVD88)</u>

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY REVOLUTION RESOURCES. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

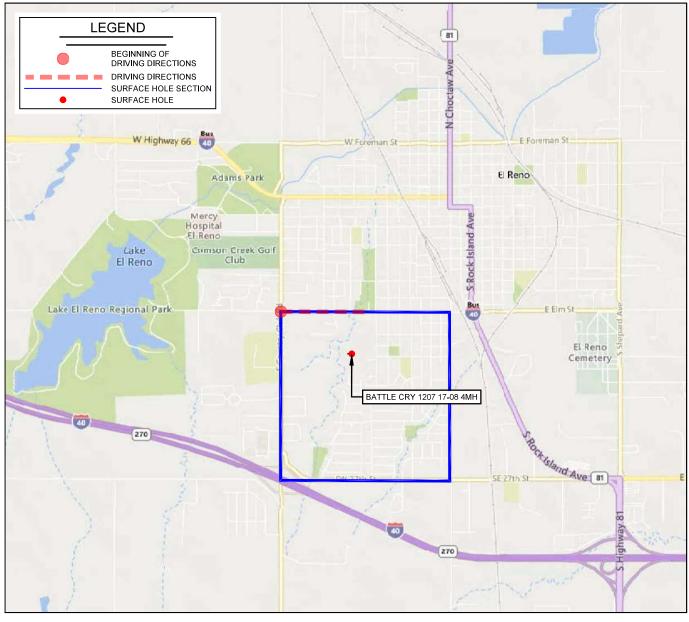
ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET AND THE NATIONAL GEODETIC VERTICAL DATUM OF 1929.





13800 WIRELESS WAY • OKLAHOMA CITY, OKLAHOMA 73134 TELEPHONE: (405) 843-4847 OR (800) 654-3219 CERTIFICATE OF AUTHORIZATION NO. 1292 LS WWW.TOPOGRAPHIC.COM

VICINITY MAP



BATTLE CRY 1207 17-08 4MH LEASE NAME & WELL NO. SECTION 17 TWP 12N 7W RGE_ _ MERIDIAN_ CANADIAN **OKLAHOMA** COUNTY ___ STATE 1312' FNL & 2120' FWL DESCRIPTION **DISTANCE & DIRECTION** FROM THE INTERSECTION S. COUNTRY CLUB RD. & W. ELM ST., GO ±0.5 MI. EAST ON W. ELM ST. TO THE NORTH QUARTER CORNER OF 17-12**N**-7W.

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