API NUMBER: 093 25253 **OKLAHOMA CORPORATION COMMISSION** OIL & GAS CONSERVATION DIVISION P.O. BOX 52000 **OKLAHOMA CITY, OK 73152-2000** (Rule 165:10-3-1)

Approval Date:	12/04/2020
Expiration Date:	06/04/2022

Oil & Gas Horizontal Hole

Pit

 $\underline{\text{is not}} \quad \text{located in a Hydrologically Sensitive Area}.$

PERMIT TO DRILL															
WELL LOCATION:	Section:	20	Township:	21N	Range:	13W	County:	MAJ	OR .						
SPOT LOCATION:	SE SW	SW	SW	FEET FR	OM QUARTER:	FROM	SOUTH	FRO	DM WEST						
				⊐ si	ECTION LINES:		216		650						
Lease Name:	ANCHOR P					Wall No.	2-29MH			Well will	be 216	foot from	n nearest unit	or loon	houndary
						well No.	Z-29WITI			wen win	De 210				e boundary.
Operator Name:	CRAWLEY P	ETROLEU	M CORPOR	RATION	Te	elephone:	4052329	700				ОТ	C/OCC Num	ıber:	7980 0
CRAWLEY P	ETROLEUM	I CORP	ORATIO	N] [CHARLES PAI	RKINS AND	LORE	TTA PARI	KINS		
105 N HUDSON AVE STE 800								CHARLES PARKINS AND LORETTA PARKINS 56219 S COUNTY ROAD 248							
		L 000	OK	72402	1002										
OKLAHOMA	CITT,		OK	73102-	-4003			Ш	LONGDALE			OK	73755		
Formation(s)	(Permit Va	lid for L	isted For	mations	Only):										
Name			Code)	ı	Depth									
1 MISSISSIPF	PLLIME		351N	ISSLM	8	3250									
Spacing Orders:	194194				Locat	ion Excep	otion Order	s: I	No Exceptions			Increased De	ensity Orders:	No Der	nsity Orders
Pending CD Number	ers: 2020018	338				orkina int	erest owne	ers' no	otified: ***			Sp	ecial Orders:	No Spe	ecial Orders
r onanig OD rranis	2020018				•	g	0.000 011110	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ooui						
Total Depth: 1	3150	Ground E	Elevation: 1	1520	Sı	ırface (Casing:	84	0	De	pth to bas	e of Treatabl	e Water-Bearir	ng FM: 6	630
Under	Federal Jurisdic	tion: No							Approved Method f	for disposal of	Drilling Fl	uids:			
	r Supply Well Dr							D. One time land application (REQUIRES PERMIT) PERMIT NO: 20-37463							
Surface	e Water used to	Drill: Yes	i						H. (Other)			JRNED TO V	IL PIT LINER F ENDOR, CUT		ED, OBM PERMITTED PER
PIT 1 INFOR	MATION								Catego	ory of Pit: 2					
_	Pit System: Of	N SITE							Liner not required		2				
Type of M	ud System: W	ATER BAS	SED						Pit Loc	cation is: NO	N HSA				
Chlorides Max: 80	000 Average: 50	000							Pit Location Fo	ormation: FLC)WERPOT	-			
Is depth to	top of ground w	ater greate	r than 10ft	below base	of pit? Y										
Within 1 i	mile of municipa	l water wel	II? N												
	Wellhead Prot	ection Area	a? N												
Pit <u>is not</u> lo	ocated in a Hydr	ologically	Sensitive Ar	ea.											
PIT 2 INFOR	MATION								Catego	ory of Pit: 3					
Type of	Pit System: Of	N SITE							Liner required for	Category: 3					
Type of M	ud System: Ol	L BASED							Pit Loc	cation is: NO	N HSA				
Chlorides Max: 30	00000 Average:	200000							Pit Location Fo	ormation: FLC)WERPOT	-			
Is depth to	top of ground w	ater greate	r than 10ft	below base	of pit? Y										
Within 1 i	mile of municipa	l water wel	il? N												
	Wellhead Prot	ection Area	a? N												

HORIZONTAL HOLE 1

SPACING - 194194

Section: 29 Township: 21N Range: 13W Meridian: IM Total Length: 4950

County: MAJOR Measured Total Depth: 13150

Spot Location of End Point: SW SE SW SW True Vertical Depth: 8300

REC. 12/01/2020 (NORRIS)

EXT 117613 MSSLM

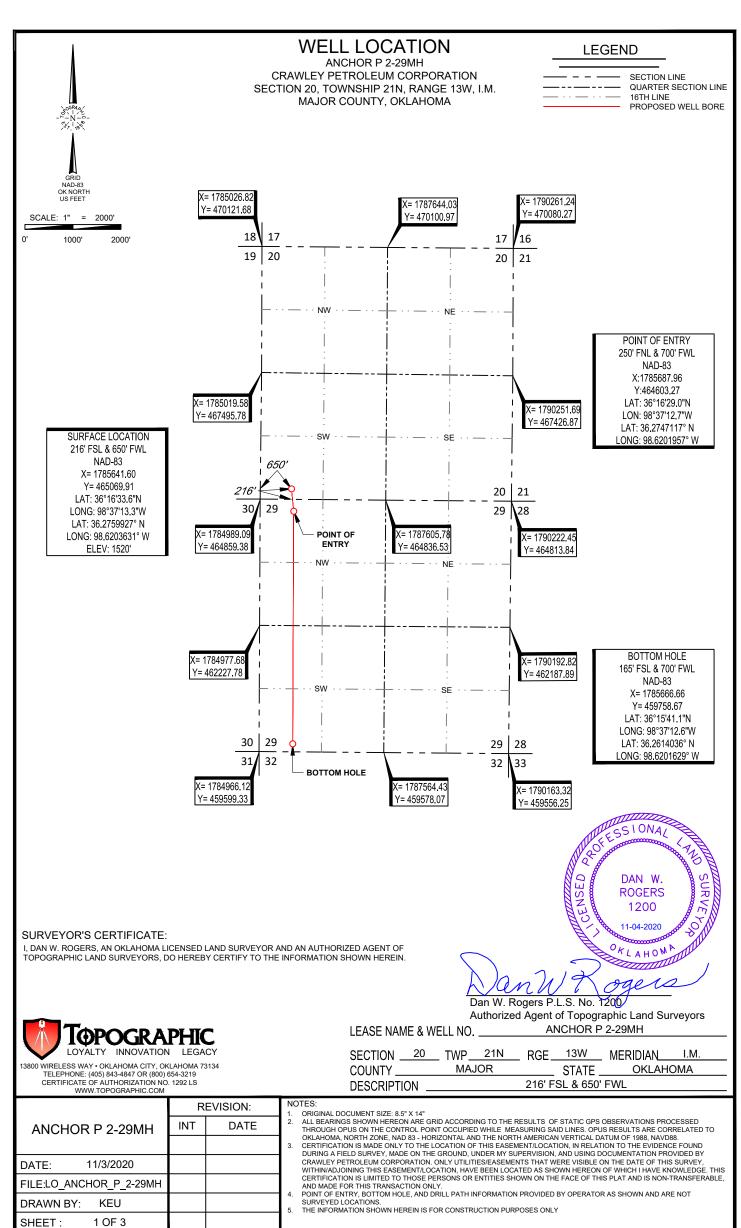
[12/4/2020 - GB6] - (640) 29-21N-13W

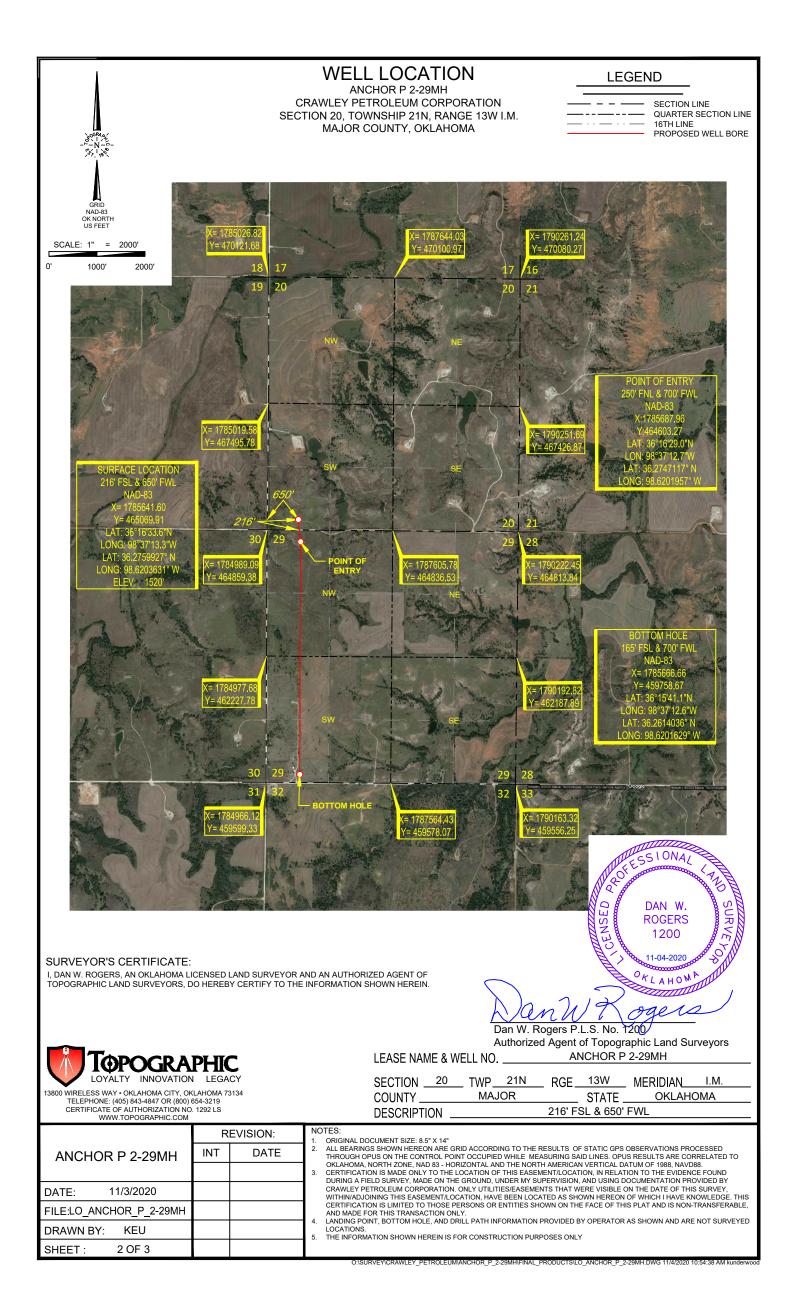
Feet From: SOUTH

1/4 Section Line: 165

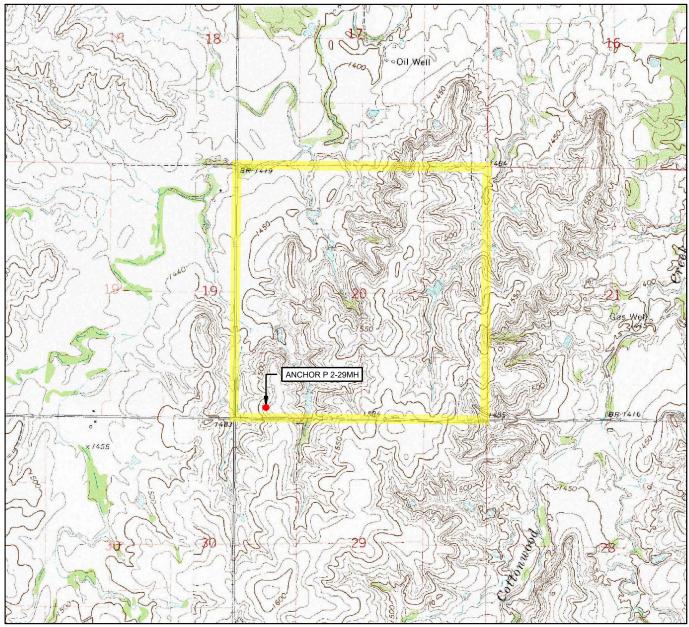
End Point Location from
Lease,Unit, or Property Line: 165

NOTES:	
Category	Description
HYDRAULIC FRACTURING	[12/2/2020 - GB7] - 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
PENDING CD – 202001838	[12/4/2020 - GB6] - (I.O.) 29-21N-13W X194194 MSSLM COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 660' FWL NO OPER. NAMED REC. 12/01/2020 (NORRIS)
PENDING CD – 202001840	[12/4/2020 - GB6] - (I.O.) 29-21N-13W X194194 MSSLM 2 WELLS NO OPER. NAMED





LOCATION & ELEVATION VERIFICATION MAP



 LEASE NAME & WELL NO.
 ANCHOR P 2-29MH

 SECTION __20 __TWP __21N ___RGE __13W ___MERIDIAN __I.M.

 COUNTY _____MAJOR ___STATE ___OKLAHOMA

 DESCRIPTION _____216' FSL & 650' FWL

 ELEVATION ____1520' ___

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 CRAWLEY PETROLEUM CORPORATION. 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.

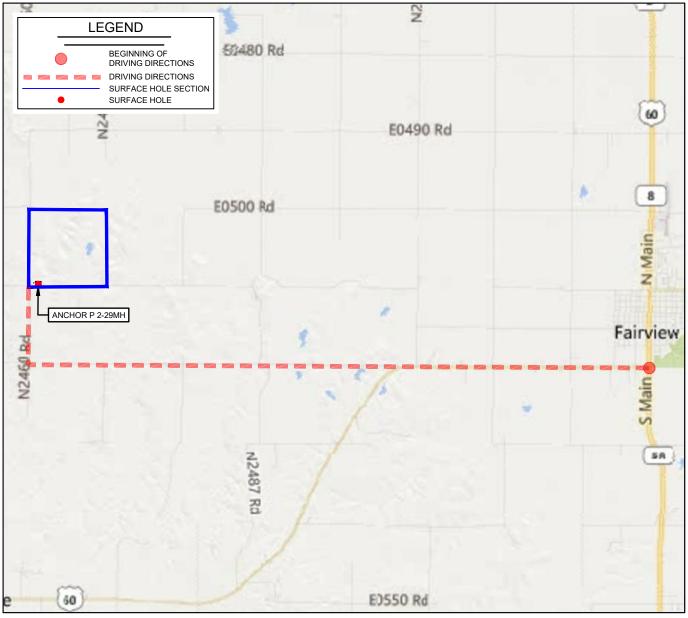
ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM 1983, U.S. SURVEY FEET AND THE NORTH AMERICAN VERTICAL DATUM OF 1988, NAVD88.





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



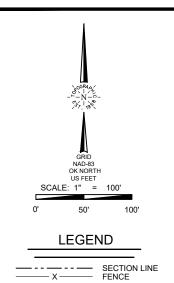
THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY CRAWLEY PETROLEUM CORPORATION. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE 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 1983, U.S. SURVEY FEET AND THE NORTH AMERICAN VERTICAL DATUM 0F 1988, INAVD88.



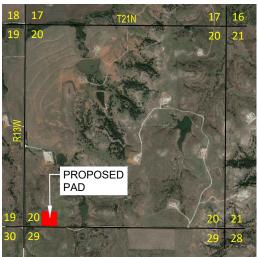


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SURFACE USE PLAT

ANCHOR P 2-29MH CRAWLEY PETROLEUM CORPORATION SECTION 20, TOWNSHIP 21N, RANGE 13W, I.M. MAJOR COUNTY, OKLAHOMA



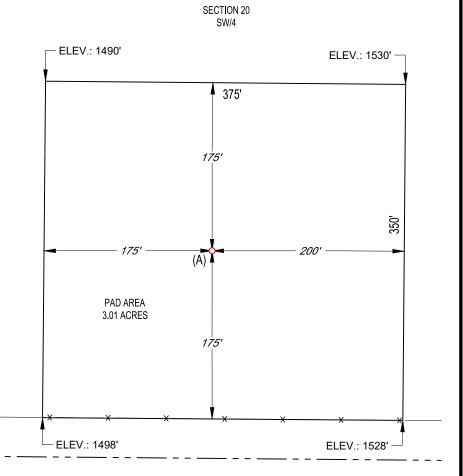
(A) ANCHOR P 2-29MH SURVEY LINE PERPENDICULARS:

216' FSL & 650' FWL ELEVATION: 1520' (NAVD88)

COORDINATES:

NAD 83 OK NORTH ZONE: X= 1785641.60 Y= 465069.91 LAT.: 36°16'33.6" N LONG.: 98°37'13.3" W LAT.: 36.2759927° N LONG.: 98.6203631° W

- CORRAL





TELEPHONE: (405) 843-4847 OR (800) 654-3219
CERTIFICATE OF AUTHORIZATION NO. 1292 LS
WWW.TOPOGRAPHIC.COM

ANGLIOD D	REVISION:				
ANCHOR P 2-29MH	INT	DATE	ľ		
Z-Z 31VII 1] ;		
DATE: 11/3/2020			l		
FILE:LO_ANCHOR_P_2-29MH			l		
DRAWN BY: KEU			ا		
SHEET: 3 OF 3			L		

NOTES:

OTES:
ORIGINAL DOCUMENT SIZE: 8.5" X 14"
ALL BEARINGS SHOWN HEREON ARE GRID ACCORDING TO THE RESULTS OF STATIC GPS OBSERVATIONS PROCESSED THROUGH OPUS ON THE CONTROL POINT OCCUPIED WHILE MEASURING SAID LINES. OPUS RESULTS ARE CORRELATED TO OKLAHOMA, NORTH ZONE, NAD 83 - HORIZONTAL AND NORTH AMERICAN VERTICAL DATUM OF 1988, NAVD88.
CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT/LOCATION, IN RELATION TO THE EVIDENCE FOUND DURING A FIELD SURVEY, MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY CRAWLEY PETROLEUM CORPORATION. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN/ADJOINING THIS EASEMENT/LOCATION, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. TH CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABL AND MADE FOR THIS TRANSACTION ONLY.