

API NUMBER: 017 25676 A

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

Approval Date: 06/04/2021
Expiration Date: 12/04/2022

Multi Unit Oil & Gas

Amend reason: OCC CORRECTION - PITS AND UPDATE
MEMO

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 28 Township: 12N Range: 7W County: CANADIAN

SPOT LOCATION: ☐ SE ☐ SW ☐ SW ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 2468 2213

Lease Name: BLACKBURN 1207 Well No: 2LMHX-28-33 Well will be 2213 feet from nearest unit or lease boundary.

Operator Name: CHAPARRAL ENERGY LLC Telephone: 4054788770; 4054264481; OTC/OCC Number: 16896 0

CHAPARRAL ENERGY LLC
4700 GAILLARDIA PKWY STE 200
OKLAHOMA CITY, OK 73142-1839

STEVEN JENSEN
707 SOUTH HOFF
EL RENO OK 73036

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

Name	Code	Depth
1 MISSISSIPPIAN	359MSSP	9628

Spacing Orders: 681784 Location Exception Orders: No Exceptions Increased Density Orders: 711443
165642
708766

Pending CD Numbers: 202000651 Working interest owners' notified: *** Special Orders: No Special Orders
202000650
202000647

Total Depth: 17600 Ground Elevation: 1365 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 380

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: 20-37356
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 not** located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: NON HSA

Pit Location Formation: CHICKASHA

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 not** located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: NON HSA

Pit Location Formation: CHICKASHA

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.

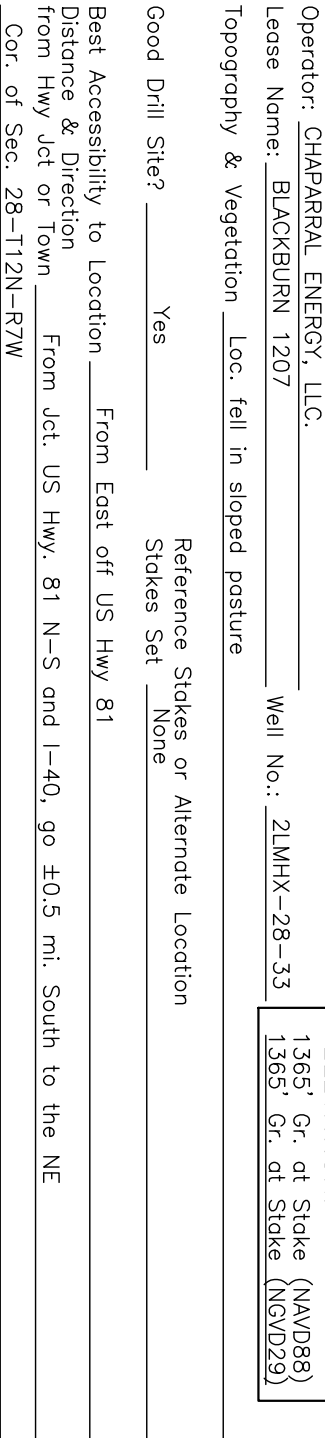
MULTI UNIT HOLE 1			
Section: 33	Township: 12N	Range: 7W	Meridian: IM
County: CANADIAN		Total Length: 7773	
Spot Location of End Point: S2 S2 SW SE		Measured Total Depth: 17600	
Feet From: SOUTH		1/4 Section Line: 150	
Feet From: EAST		1/4 Section Line: 1980	
		End Point Location from Lease, Unit, or Property Line: 150	

Additional Surface Owner(s)	Address	City, State, Zip
PETER JENSEN	1000 EAST JENSEN RD	EL RENO, OK 73036

NOTES:

Category	Description
DEEP SURFACE CASING	[6/1/2021 - 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	[4/12/2021 - 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
INCREASED DENSITY - 711443	[6/1/2021 - GC2] - 28-12N-7W X681784/708766 MSSP 4 WELLS CHAPARRAL ENERGY, LLC 5-8-2020
MEMO	[6/1/2021 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - SIX MILE CREEK), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202000647	[6/1/2021 - GC2] - 33-12N-7W X165642 MSSP 3 WELLS NO OP NAMED REC 6/4/21 BY COMMISSIONERS EN BANC
PENDING CD - 202000650	[6/1/2021 - GC2] - (I.O.) 28 & 33-12N-7W EST MULTIUNIT HORIZONTAL WELL X681784/708766 MSSP 28-12N-7W X165642 MSSP 33-12N-7W 33% 28-12N-7W 67% 33-12N-7W CHAPARRAL ENERGY, LLC REC 6/4/21 BY COMMISSIONERS EN BANC
PENDING CD - 202000651	[6/1/2021 - GC2] - (I.O.) 28 & 33-12N-7W X681784/708766 MSSP 28-12N-7W X165642 MSSP 33-12N-7W COMPL. INT. (28-12N-7W) NCT 2640' FNL, NCT 0' FSL, NCT 330' FWL COMPL. INT. (33-12N-7W) NCT 0' FNL, NCT 150' FSL, NCT 330' FWL CHAPARRAL ENERGY, LLC REC 6/4/21 BY COMMISSIONERS EN BANC
SPACING - 165642	[6/1/2021 - GC2] - (640) 33-12N-7W EXT 155969 MSSP, OTHER
SPACING - 681784	[6/1/2021 - GC2] - (640)(HOR) 28-12N-7W EXT 661894 MSSP, OTHER COMPL. INT. (MSSP) NCT 660' FB
SPACING - 708766	[6/1/2021 - GC2] - NPT PARAGRAPH 3 OF (681784) TO ADD COEXIST WITH SPACING ORDER 165642 MSSP ALONG WITH THE WELLS THAT ARE USING SPACING ORDER 165642.

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.



- THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY
- LANDING POINT, BOTTOM HOLE AND DRILL PATH INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED.

This information was gathered with a GPS receiver with ± 1 foot Horiz./Vert. accuracy.

DATUM: NAD-27
LAT: 35°29'11.9" N
LONG: 97°56'39.0" W
LAT: 35.48664924° N
LONG: 97.94415972° W
STATE PLANE
COORDINATES: (US Feet)
ZONE: OK NORTH
X: 2016625
Y: 177150

Project # 132988 Date of Drawing: Feb. 17, 2020
Date Staked: Feb. 12, 2020 KH/AC

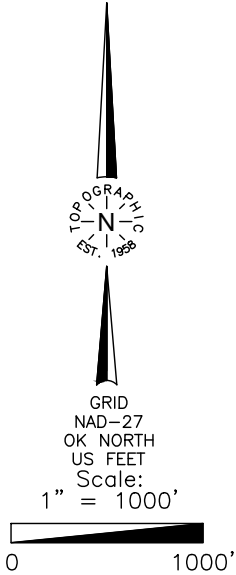
I, Dan W. Rogers an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify to the information shown herein.

Dan W Rogers
Oklahoma Lic. No. 1200

Rev. 4-9-21



CANADIAN County, Oklahoma
2468'FNL - 2213'FEL Section 28 Township 12N Range 7W I.M.

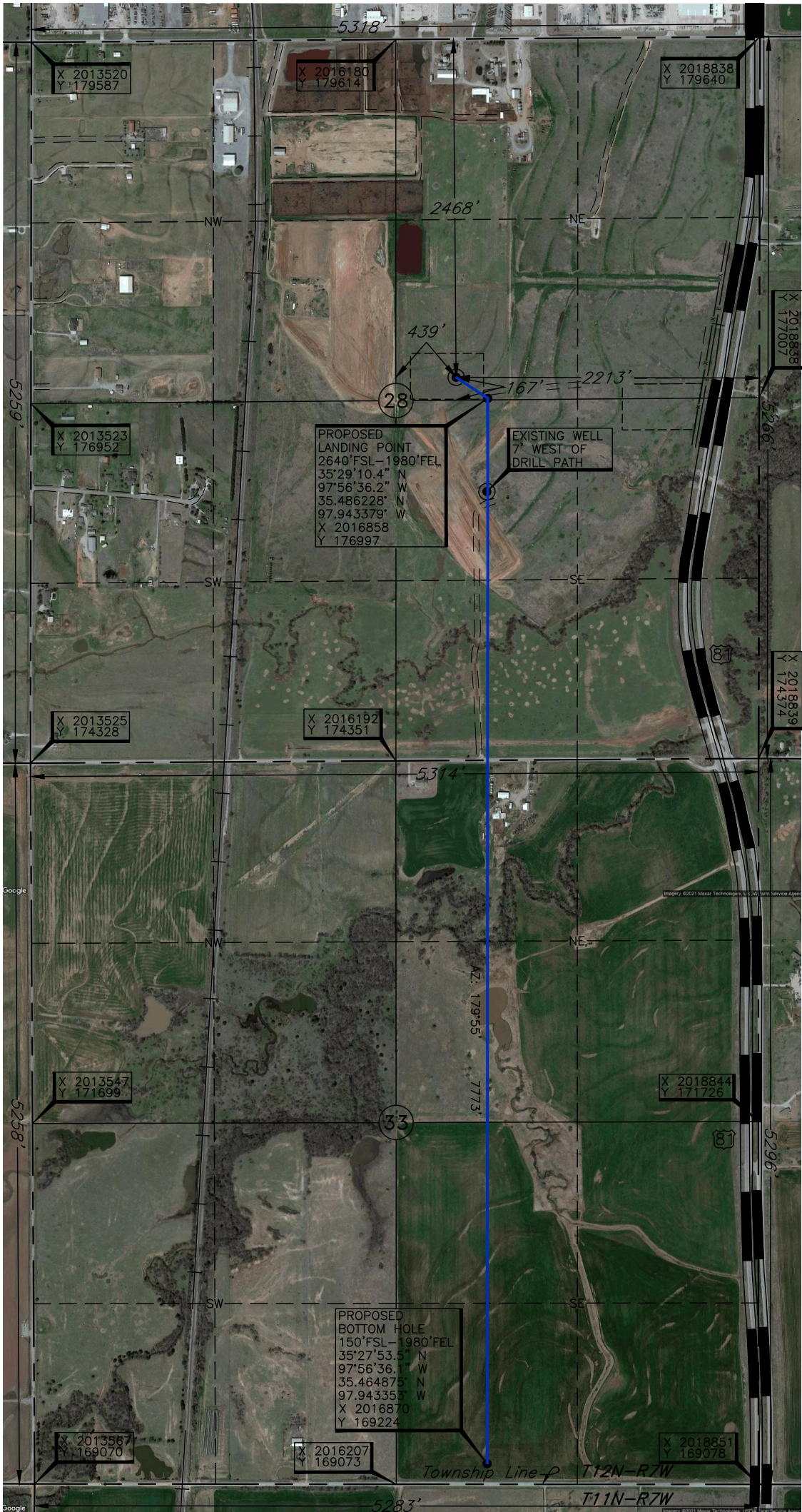


Operator: CHAPARRAL ENERGY, LLC.
Lease Name: BLACKBURN 1207
Topography & Vegetation Loc. fell in sloped pasture
Good Drill Site? Yes
Reference Stakes or Alternate Location Stakes Set None
Best Accessibility to Location From East off US Hwy 81
Distance & Direction From Jct. US Hwy. 81 N-S and I-40, go ±0.5 mi. South to the NE
Cor. of Sec. 28-T12N-R7W

ELEVATION:
1365' Gr. at Stake (NAVD88)
1365' Gr. at Stake (NGVD29)

- NOTES:
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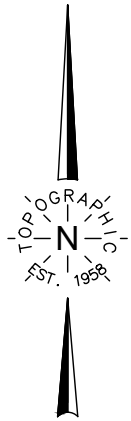
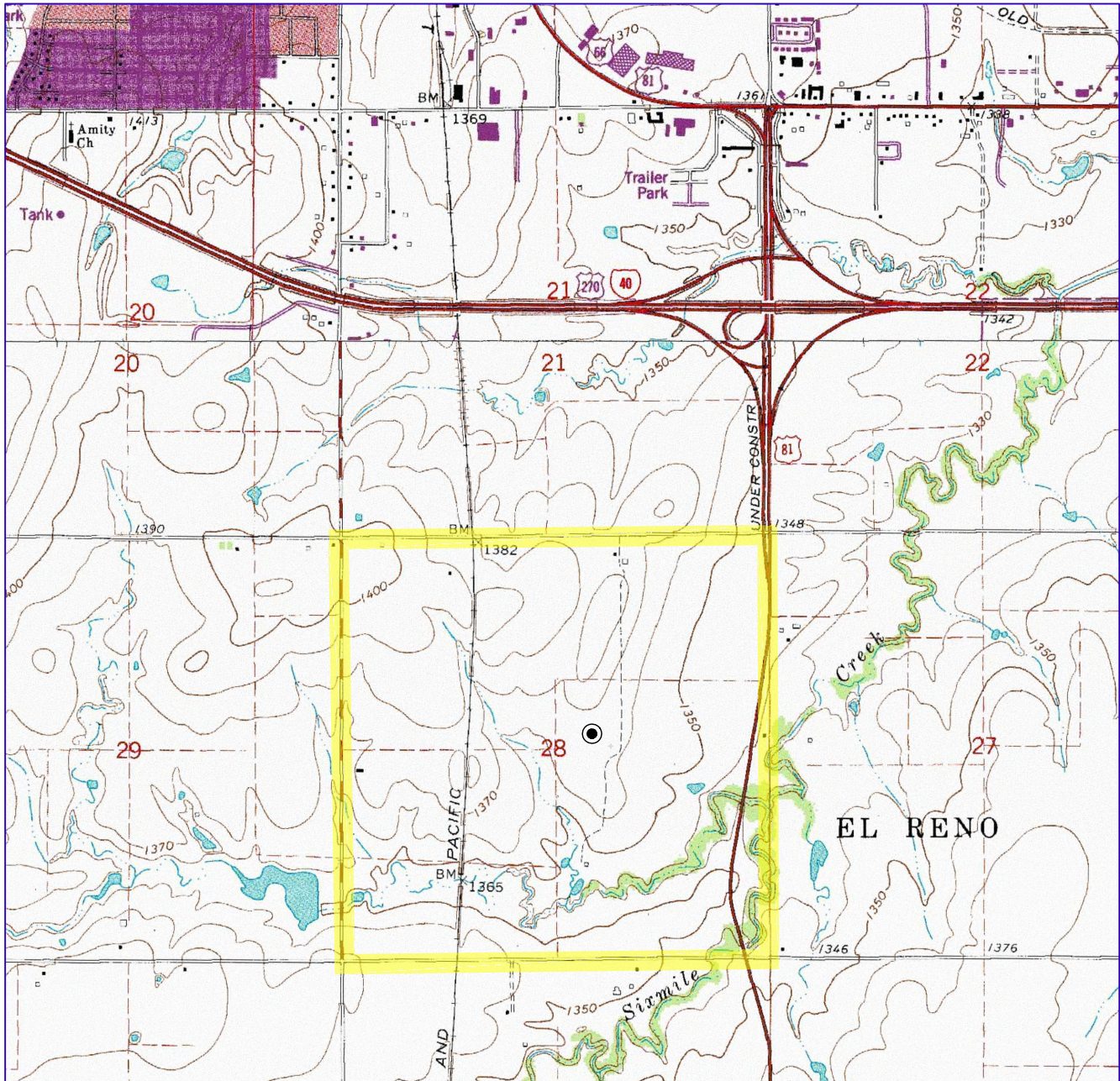
TOPOGRAPHIC LAND SURVEYORS

Surveying and Mapping for the Energy Industry

13800 Wireless Way Oklahoma City, OK 73134 www.topographic.com

Telephone Numbers: Local (405) 843-4847 Toll Free (800) 654-3219

LOCATION & ELEVATION VERIFICATION MAP



Sec. 28 Twp. 12N Rng. 7W I.M.

County CANADIAN State OK

Operator CHAPARRAL ENERGY LLC

Description 2468' FNL - 2213' FEL

Lease BLACKBURN 1207 2UMHX-28-33

Elevation 1365' GR. AT STAKE (NAVD-88)
1365' GR. AT STAKE (NGVD-29)

Above Background Data from
U.S.G.S. Topographic Map

Scale: 1"=2000'

Contour Interval 10'

When elevation is shown hereon it is the ground
elevation of the location stake.

Review this plat and inform us immediately of
any possible discrepancy.



Feb. 12, 2020

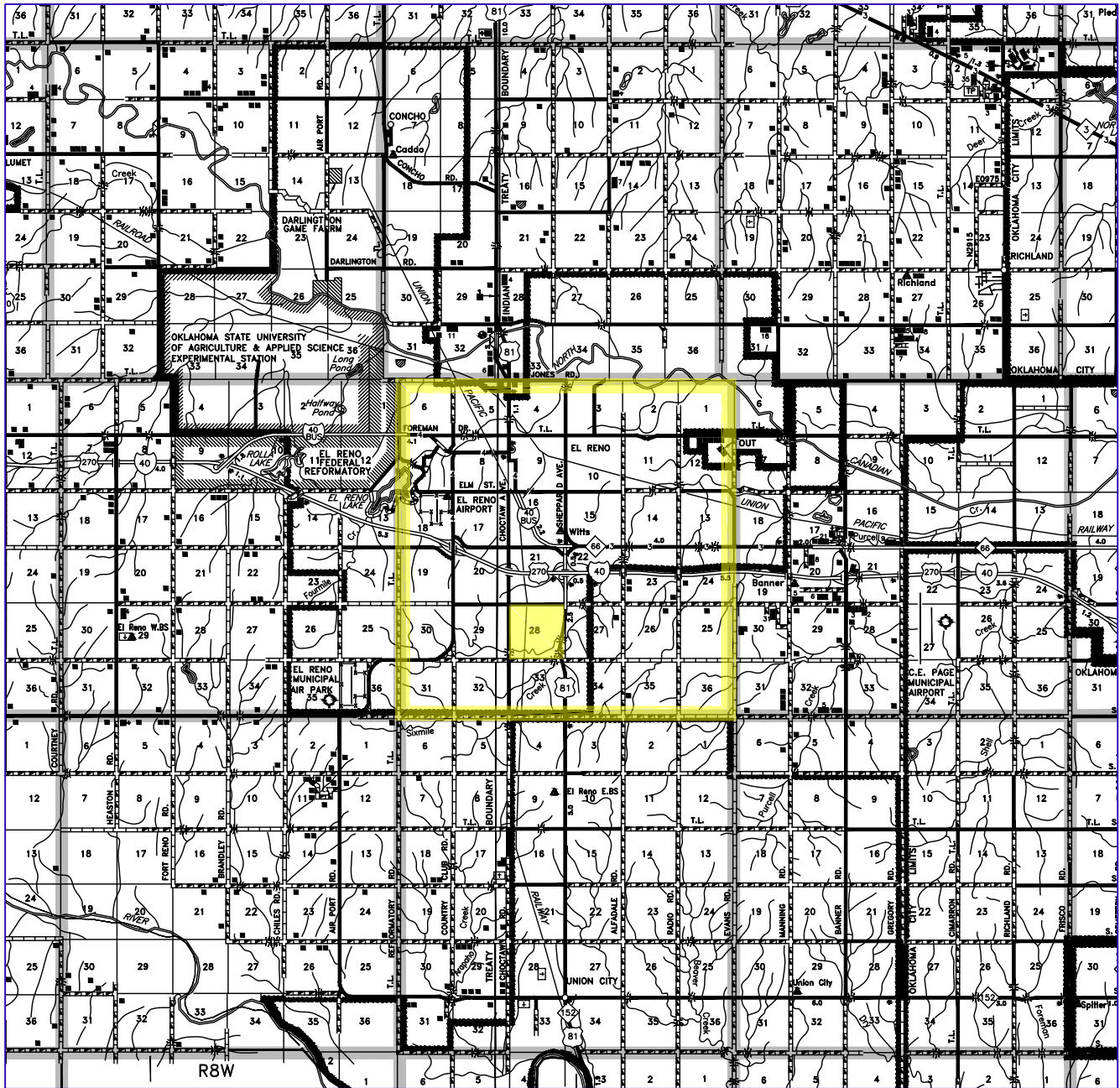
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VICINITY MAP



Scale: 1" = 3 Miles

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