

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

API NUMBER: 051 24247

Approval Date: 01/11/2018

Expiration Date: 07/11/2018

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 02 Twp: 7N Rge: 7W

County: GRADY

SPOT LOCATION:

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 350 250

Lease Name: NOVEMBER

Well No: 2-11-1XH

Well will be 250 feet from nearest unit or lease boundary.

Operator Name: REBELLION ENERGY LLC

Telephone: 9187793136

OTC/OCC Number: 23733 0

REBELLION ENERGY LLC
5416 S YALE AVE STE 300
TULSA, OK 74135-6241

WILLIAM R. HAMBLETON, TRUSTEE
825 WEST FAIRMONT
FRESNO CA 93705

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	13730	6	
2	WOODFORD	14100	7	
3	HUNTON	14280	8	
4			9	
5			10	

Spacing Orders: 669742

Location Exception Orders: 671326

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 23950

Ground Elevation: 1191

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 430

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

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

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 17-33703

H. SEE MEMO

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX 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.

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

HORIZONTAL HOLE 1

Sec 11 Twp 7N Rge 7W County GRADY

Spot Location of End Point: SE SW SW SW

Feet From: SOUTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 440

Depth of Deviation: 12965

Radius of Turn: 477

Direction: 178

Total Length: 10236

Measured Total Depth: 23950

True Vertical Depth: 14280

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

Notes:

Category

Description

DEEP SURFACE CASING

1/11/2018 - G71 - 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

1/5/2018 - G71 - 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

LOCATION EXCEPTION - 671326

1/9/2018 - G58 - (I.O.) 2 & 11-7N-7W
X669742 MSSP, WDFD, HNTN
COMPL. INT. (11-7N-7W) NCT 165' FSL, NCT 0' FNL, NCT 330' FWL**
COMPL. INT. (2-7N-7W) NCT 0' FSL, NCT 165' FNL, NCT 330' FWL**
REBELLION ENERGY, LLC
12/19/2017

**PLAT SHOWS WELL BEING DRILLED NORTH TO SOUTH, NEEDS TO BE CLEANED UP - WILL BE CHANGED AT NEXT HEARING DATE PER OP.

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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.

051 24247 NOVEMBER 2-11-1XH

Category	Description
MEMO	1/11/2018 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 669742	1/9/2018 - G58 - (640)(HOR) 2 & 11-7N-7W EST MSSP, WDFD, HNTN COMPL. INT. (MSSP, HNTN) NLT 660' FB COMPL. INT. (WDFD) NLT 165' FNL & FSL, NLT 330' FEL AND FWL

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
Certificate of Authorization No. 1293 LS

051-24247

GRADY

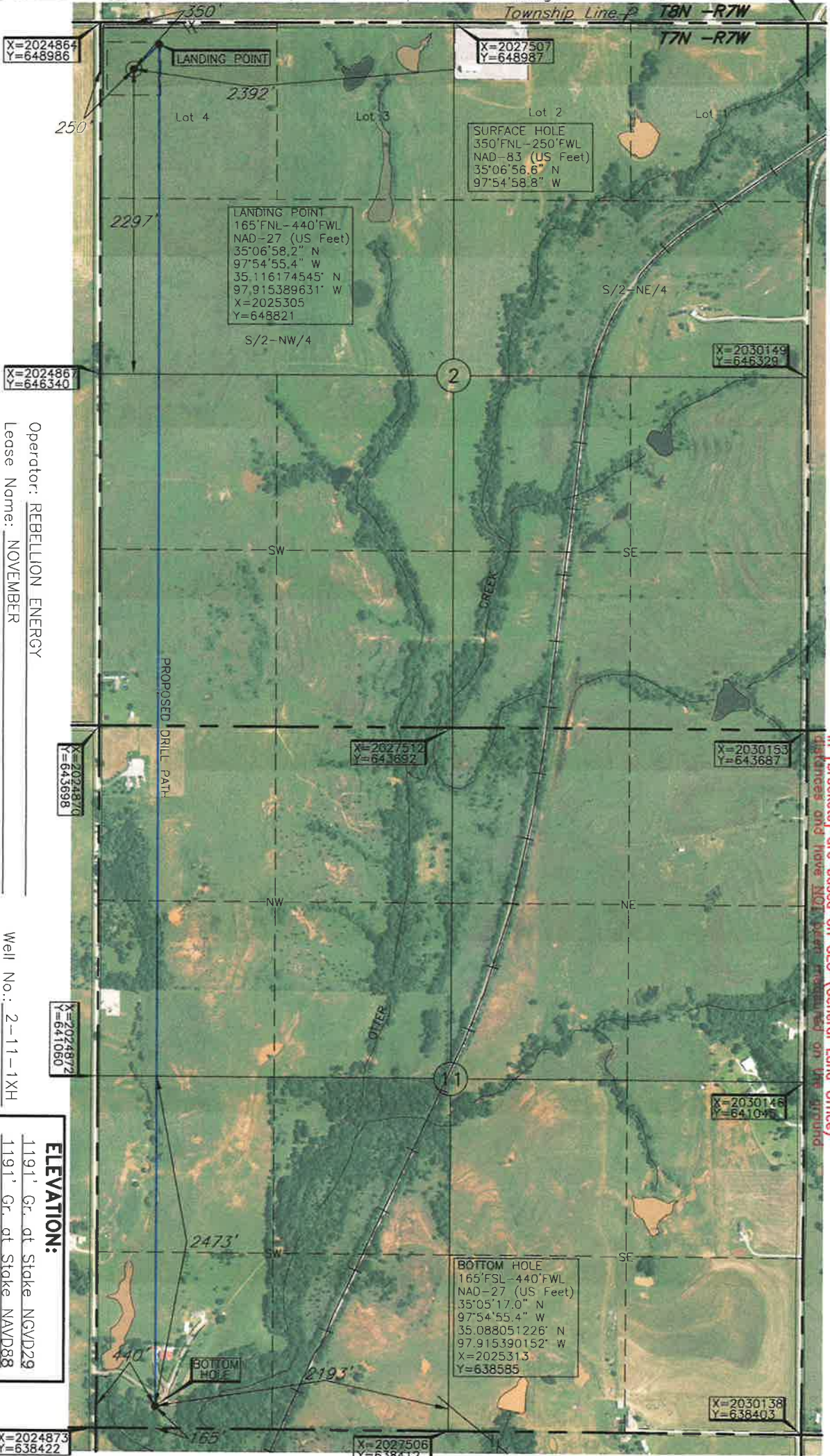
County, Oklahoma

350'FNL - 250'FWL Section 2 Township 7N Range 7W I.M.

X=2030144
Y=648988



NOTE:
The information shown herein is for
construction purposes ONLY.



Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, those shown in [brackets] are based on GLO (General Land Office) distances and have NOT been measured on the ground.

Operator: REBELLION ENERGY
Lease Name: NOVEMBER
Topography & Vegetation Loc. fell in level pasture, ±301' South of powerline
Good Drill Site? Yes
Reference Stakes or Alternate Location Stakes Set None

ELEVATION:

1191' Gr. at Stake NGVD29
1191' Gr. at Stake NAVD88

Best Accessibility to Location From North or West off county road
Distance & Direction From Jct. US Hwy. 81 North and US Hwy. 62-St. Hwy. 9, West of Chickasha, OK, go ±3.0 mi. North on US Hwy. 81, then ±2.5 mi. East, then ±1.0 mi. North on county road to the NW Cor. of Sec. 2-T7N-R7W

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

Date of Drawing: Nov. 20, 2017

Invoice # 283931 Date Staked: Nov. 16, 2017

AC

CERTIFICATE:

I, T. Wayne Fisch an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma; do hereby certify to the information shown herein

T. Wayne Fisch
Oklahoma Lic. No. 1378



DATUM: NAD-27
LAT: 35°06'56.4"N
LONG: 97°54'57.7"W
LAT: 35.115666516° N
LONG: 97.916024952° W
STATE PLANE
COORDINATES: (US Feet)
ZONE: OK SOUTH
X: 2025115
Y: 648636

GRADY

County, Oklahoma

350'FNL - 250'FWL Section 2 Township 7N Range 7W I.M.

X=2030144
Y=648988

Township Line - P T8N -R7W

T7N -R7W

X=2024864
Y=648986

LANDING POINT

X=2027507
Y=648987

Lot 4

Lot 3

Lot 2

Lot 1

SURFACE HOLE
350'FNL-250'FWL
NAD-83 (US Feet)
35°06'56.6" N
97°54'58.8" W

LANDING POINT
165'FNL-440'FWL
NAD-27 (US Feet)
35°06'58.2" N
97°54'55.4" W
35.116174545' N
97.915389631' W
X=2025305
Y=648821

S/2-NW/4

S/2-NE/4

X=2030149
Y=646329

X=2024867
Y=646340

2

CREEK

X=2027512
Y=643692

X=2030153
Y=643687

PROPOSED DRILL PATH

X=2024870
Y=643698

NW

NE

11

X=2030146
Y=641045

OTTER

X=2024872
Y=641060

ELEVATION:

1191' Gr. at Stake NGVD29
1191' Gr. at Stake NAVD88

BOTTOM HOLE
165'FSL-440'FWL
NAD-27 (US Feet)
35°05'17.0" N
97°54'55.4" W
35.088051226' N
97.915390152' W
X=2025313
Y=638585

BOTTOM HOLE

X=2030138
Y=638403

X=2024873
Y=638422

X=2027506
Y=638412



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from Hwy Jct or Town North on county road to the NW Cor. of Sec. 2-T7N-R7W
North on US Hwy. 81, then ±2.5 mi. East, then ±1.0 mi. North on county road to the NW Cor. of Sec. 2-T7N-R7W

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

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I, T. Wayne Fisch an Oklahoma Licensed Land
Surveyor and an authorized agent of Topographic Land
Surveyors of Oklahoma, do hereby certify to the
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T. Wayne Fisch
Oklahoma Lic. No. 1378



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LAT: 35°06'56.4"N
LONG: 97°54'57.7"W
LAT: 35.115666516' N
LONG: 97.916024952' W
STATE PLANE
COORDINATES: (US Feet)
ZONE: OK SOUTH
X: 2025115
Y: 648636

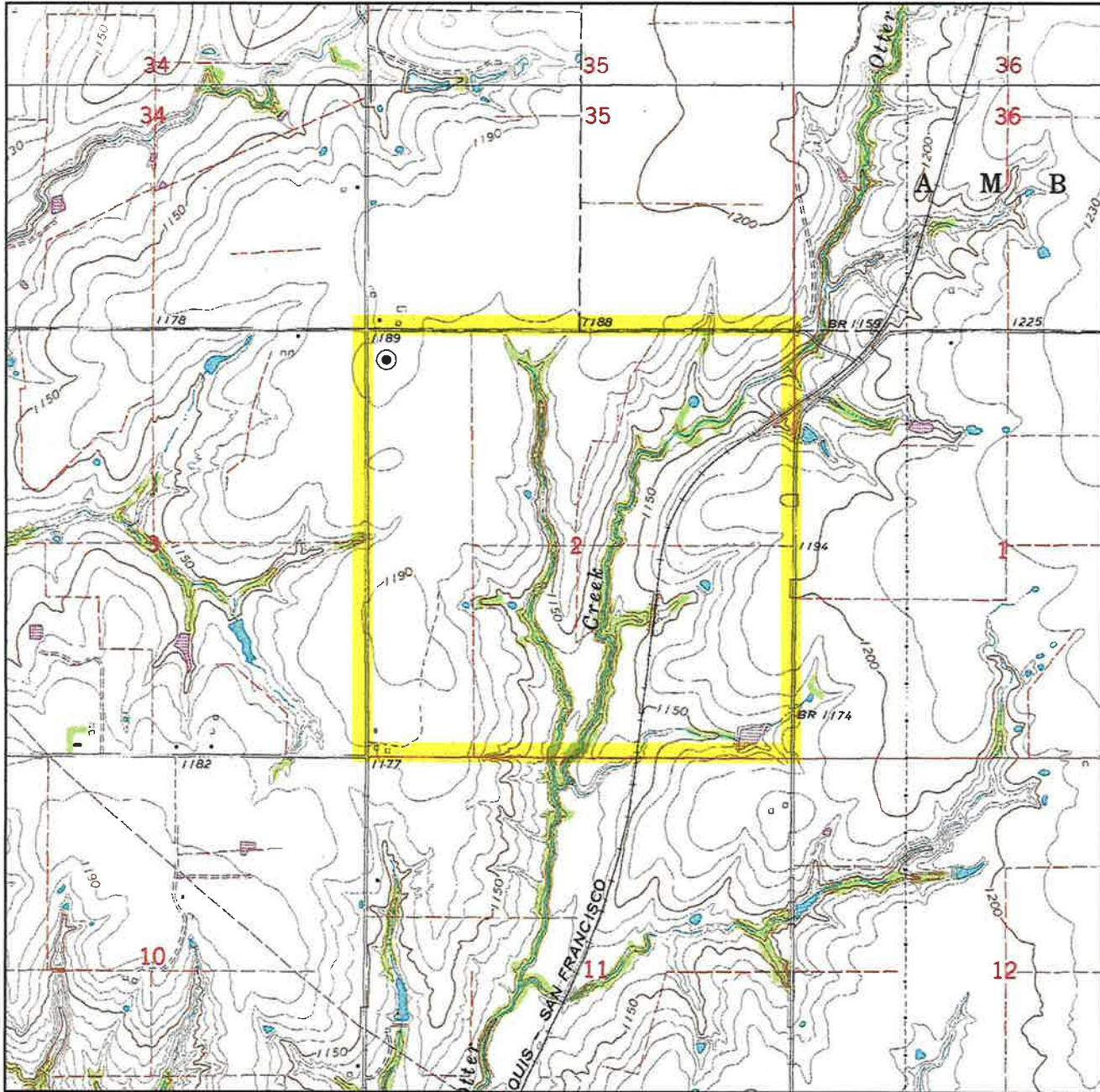
TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

Surveying and Mapping for the Energy Industry

6709 North Classen Blvd. Oklahoma City, OK 73116 www.topographic.com

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

LOCATION & ELEVATION VERIFICATION MAP



Sec. 2 Twp. 7N Rng. 7W IM

County GRADY State OK

Operator REBELLION ENERGY

Description 350'FNL - 250'FWL

Lease NOVEMBER 2-11-1XH

Elevation 1191' Gr. at Stake NGVD29
1191' Gr. at Stake NAVD88

U.S.G.S. Topographic
Quadrangle Map CHICKASHA, OK

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.



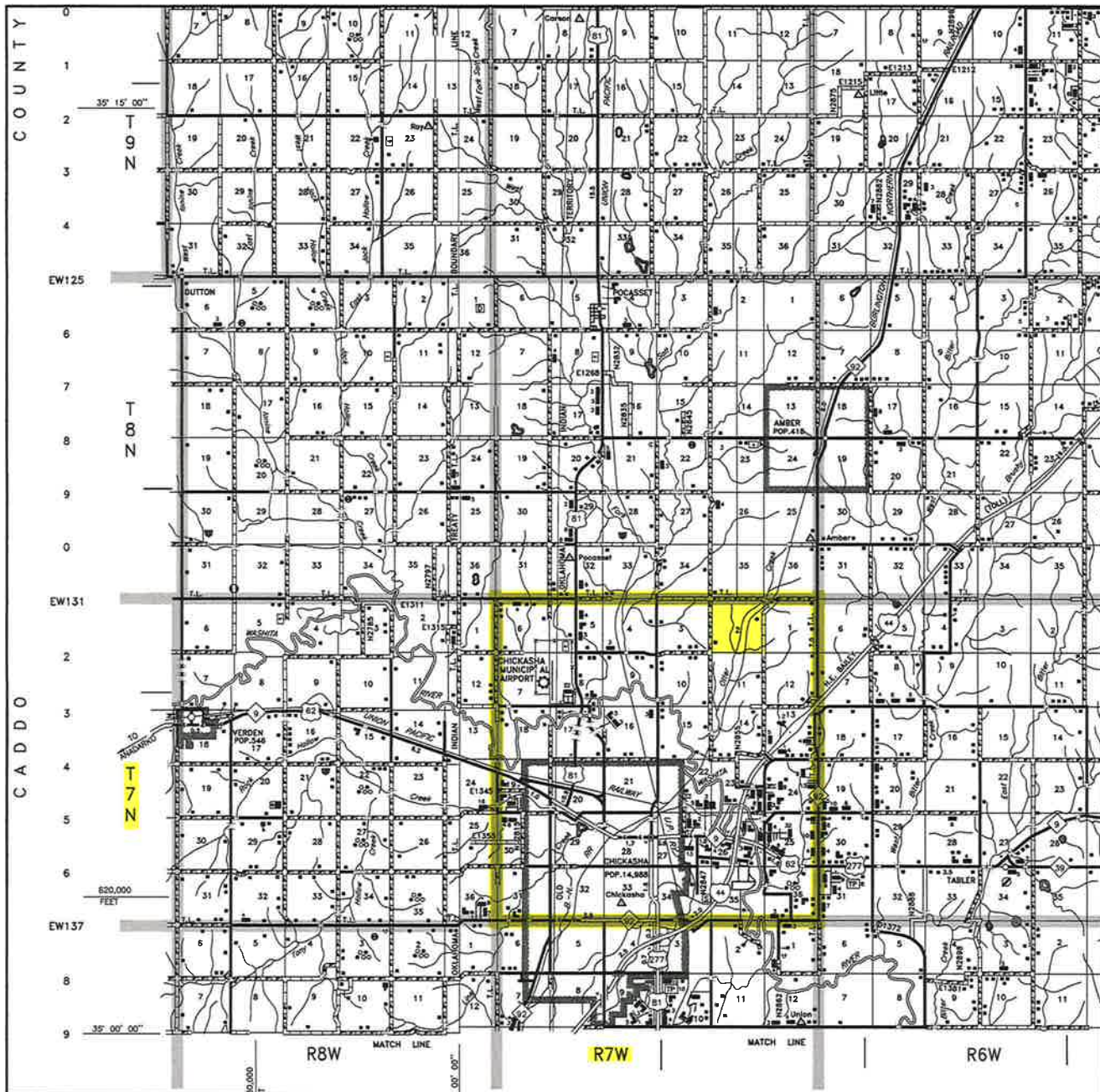
LAND SURVEYORS OF OKLAHOMA

Nov. 16, 2017

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VICINITY MAP



Scale: 1" = 3 Miles

Sec. 2 Twp. 7N Rng. 7W IM

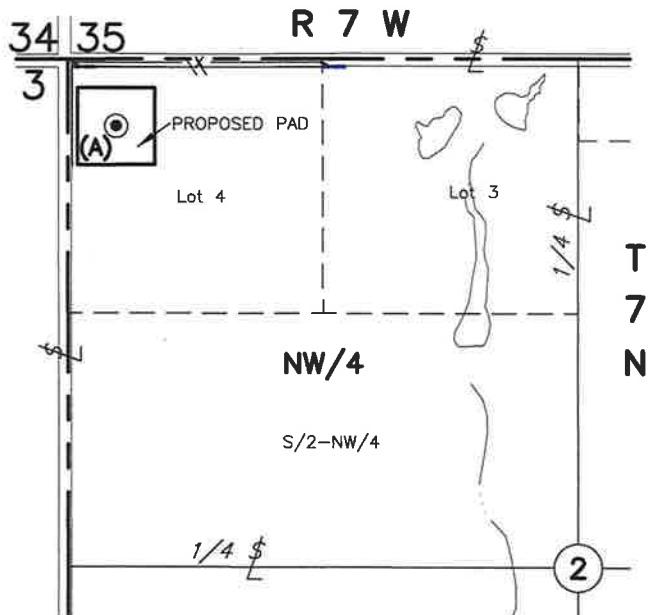
County GRADY State OK

Operator REBELLION ENERGY

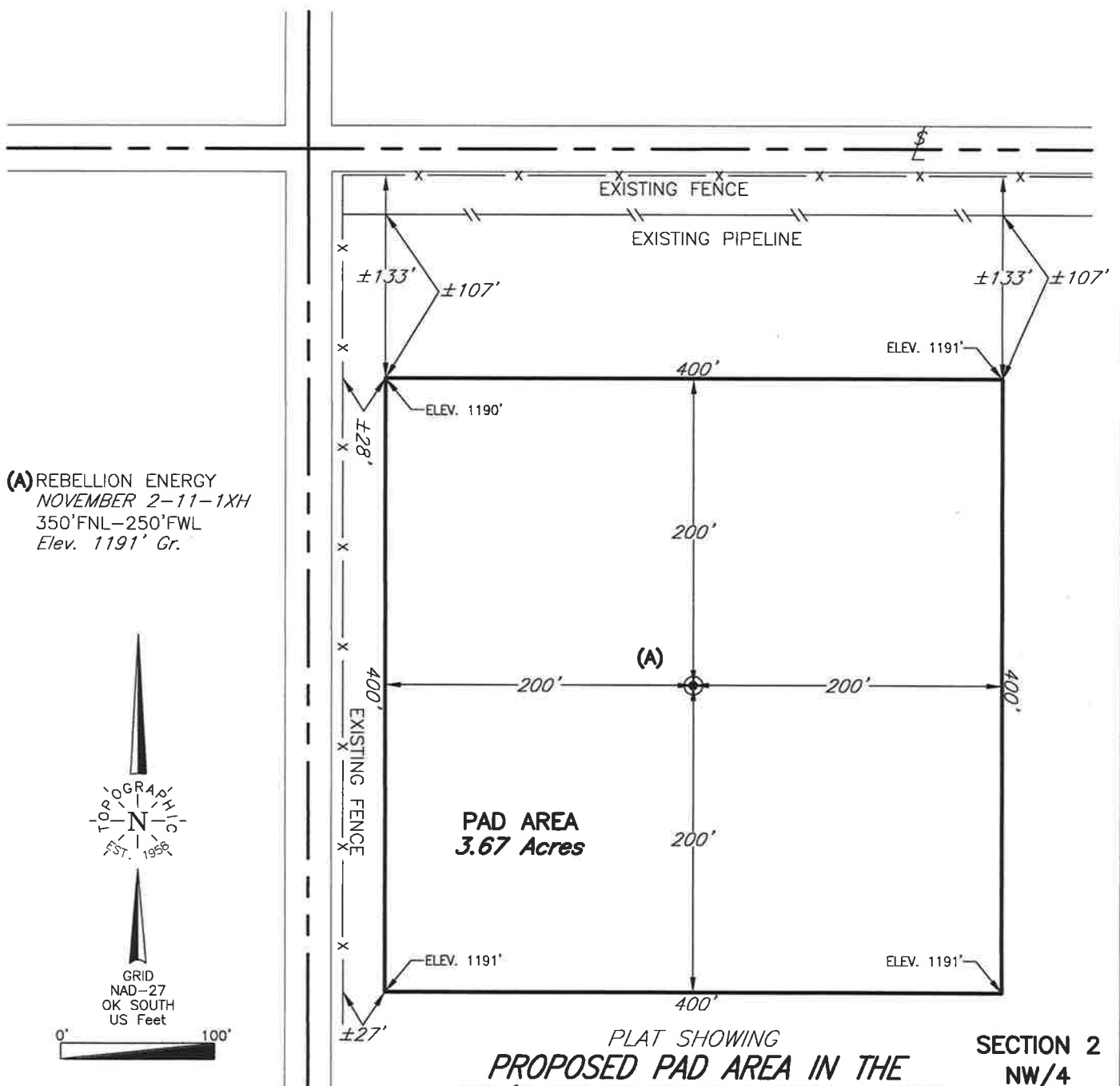


LAND SURVEYORS OF OKLAHOMA

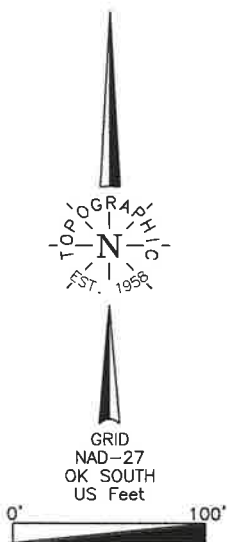
T 7 N - R 7 W
(INDIAN MERIDIAN)



VICINITY MAP
(Scale: 1" = 1000')



(A) REBELLION ENERGY
NOVEMBER 2-11-1XH
350' FNL-250' FWL
Elev. 1191' Gr.



NOTE:

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for construction purposes ONLY.

PLAT SHOWING
PROPOSED PAD AREA IN THE
NW/4 OF SECTION 2, T7N - R7W
GRADY COUNTY, OKLAHOMA

SECTION 2
NW/4

				This plat was prepared exclusively for		SCALE: 1"=100'
				REBELLION ENERGY		DATE: 11-20-17
				and may not be relied upon by any other entity without the written consent of Topographic Land Surveyors of Oklahoma		INVOICE NO.: 283931
NO.	REVISION	DATE	BY	SURVEYING AND MAPPING BY		FILE NAME: L2024A.DWG
SUR. BY:	JF	11-16-17		TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA		DWG NO.: 118045-L2-024-A
DRAWN BY:	AC			6709 N. Classen, Okla. City, OK. 73116 (405) 843-4847		SHEET 1 OF 1
APPROVED BY:	WF			Certificate of Authorization No. 1293 LS		