

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

API NUMBER: 093 25155

Approval Date: 08/23/2018

Expiration Date: 02/23/2019

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 10 Twp: 21N Rge: 9W

County: MAJOR

SPOT LOCATION:

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 200 1560

Lease Name: TERMINUS 2109

Well No: 3-10MH

Well will be 200 feet from nearest unit or lease boundary.

Operator Name: OKLAHOMA ENERGY ACQUISITIONS LP

Telephone: 2815300991

OTC/OCC Number: 23509 0

OKLAHOMA ENERGY ACQUISITIONS LP
15021 KATY FREEWAY STE 400
HOUSTON, TX 77094-1900

RODNEY STOTTS AND KIMBERLY STOTTS
PO BOX 197
MENO OK 73760

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN	7653	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 651561

Location Exception Orders: 672112

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 12500

Ground Elevation: 1303

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 450

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: 8000 Average: 5000

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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is AP/TE DEPOSIT

Pit Location Formation: TERRACE

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

PERMIT NO: 18-35147

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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.

HORIZONTAL HOLE 1

Sec 10 Twp 21N Rge 9W County MAJOR

Spot Location of End Point: NE NW NE NW

Feet From: NORTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 1889

Depth of Deviation: 6653

Radius of Turn: 573

Direction: 5

Total Length: 4947

Measured Total Depth: 12500

True Vertical Depth: 7653

End Point Location from Lease,

Unit, or Property Line: 165

Notes:

Category

Description

HYDRAULIC FRACTURING

8/10/2018 - 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 - 672112

8/23/2018 - G58 - (I.O.) 10-21N-9W
X651561 MSSP
COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 330' FWL
OKLAHOMA ENERGY ACQUISITIONS, LP
1/11/2018

SPACING - 651561

8/23/2018 - G58 - (640)(HOR) 10-21N-9W
EST MSSP
COMPL. INT. NLT 660' FB
(COEXIST SP. ORDER 75566 MNNG, MSSP)

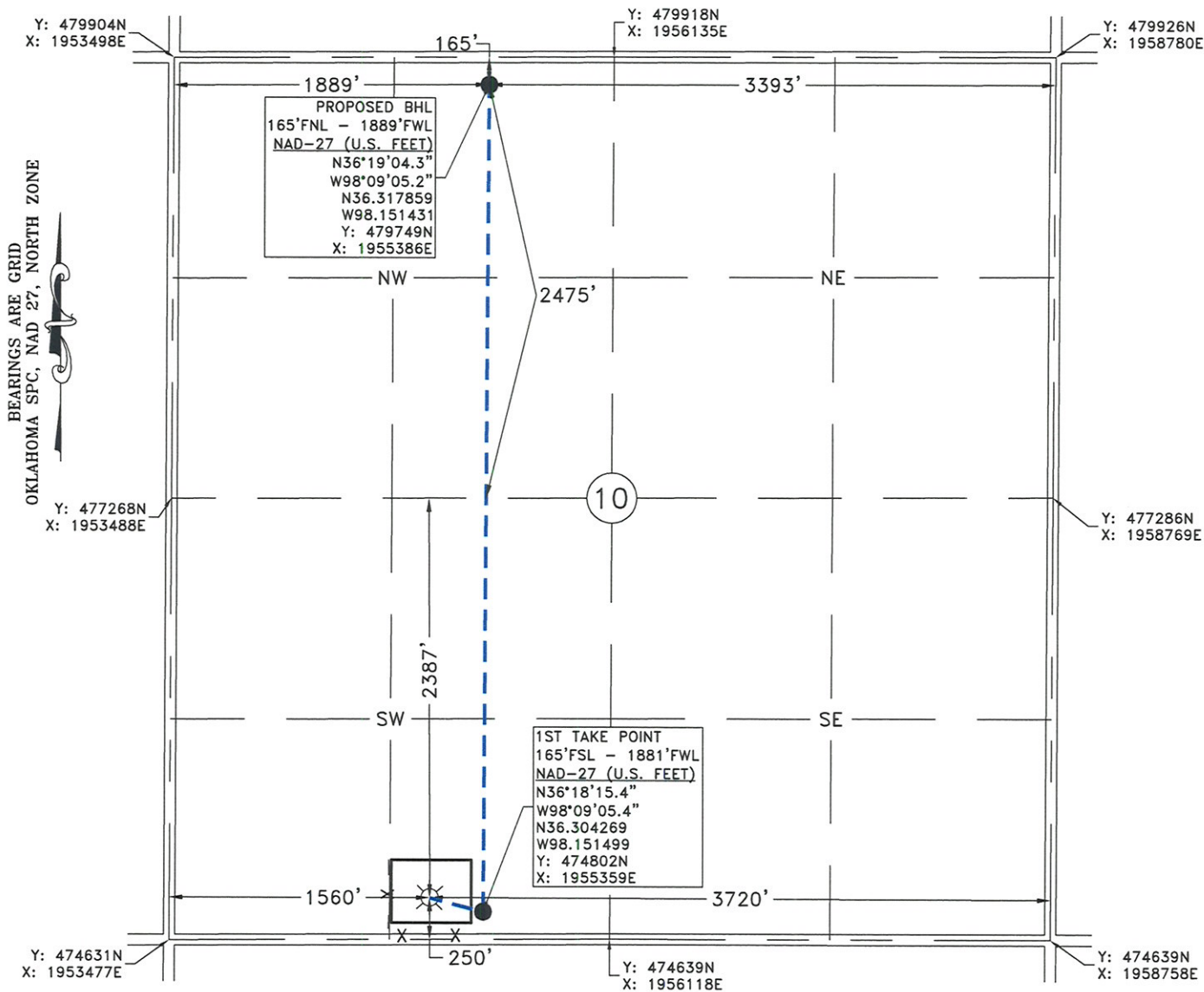
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Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

093 25155 TERMINUS 2109 3-10MH

MAJOR _____ County, Oklahoma
250'FSL - 1560'FWL Section 10 Township 21N Range 09W I.M.



GPS OBSERVATION: LATITUDE: N36°18'16.2"
LONGITUDE: W98°09'09.3"
LATITUDE: N36.304497
LONGITUDE: W98.152587

STATE PLANE NAD 27
OKLAHOMA NORTH ZONE
Y: 474885N
X: 1955038E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP Date Staked: 8/24/2018
Lease Name: TERMINUS 2109 Well No.: 3-10MH Elevation: 1303'
Topography and Vegetation: CULTIVATED WHEAT
Good Drill Site? YES Reference or Alt. Location Stakes Set: NONE
Best Accessibility to Location: FROM COUNTY ROAD

Distance and Direction
from Hwy. Jct. or town: FROM DRUMMOND, OK, HEAD WEST 6.5 MILES ON CHEYENNE ST./CO. RD. E0490
TURN NORTH INTO LOCATION.

FRED ANTHONY SELESKY
OKLAHOMA L.P.L.S. NO.: 1860
DATE: 8-29-2018

NOTE:
This is a plat of a proposed well location and does not represent a true boundary survey. The information shown hereon shall not be relied upon for the location or establishment of land boundary lines. All of the positions shown hereon have not been verified as being actual Section, Quarter or Property corners. Positions shown in (Parentheses) are based upon local occupation and improvements or calculated per proportional measurement and/or G.L.O. record distances. Review this plat and notify Gateway Services Group, LLC immediately of any possible discrepancy.



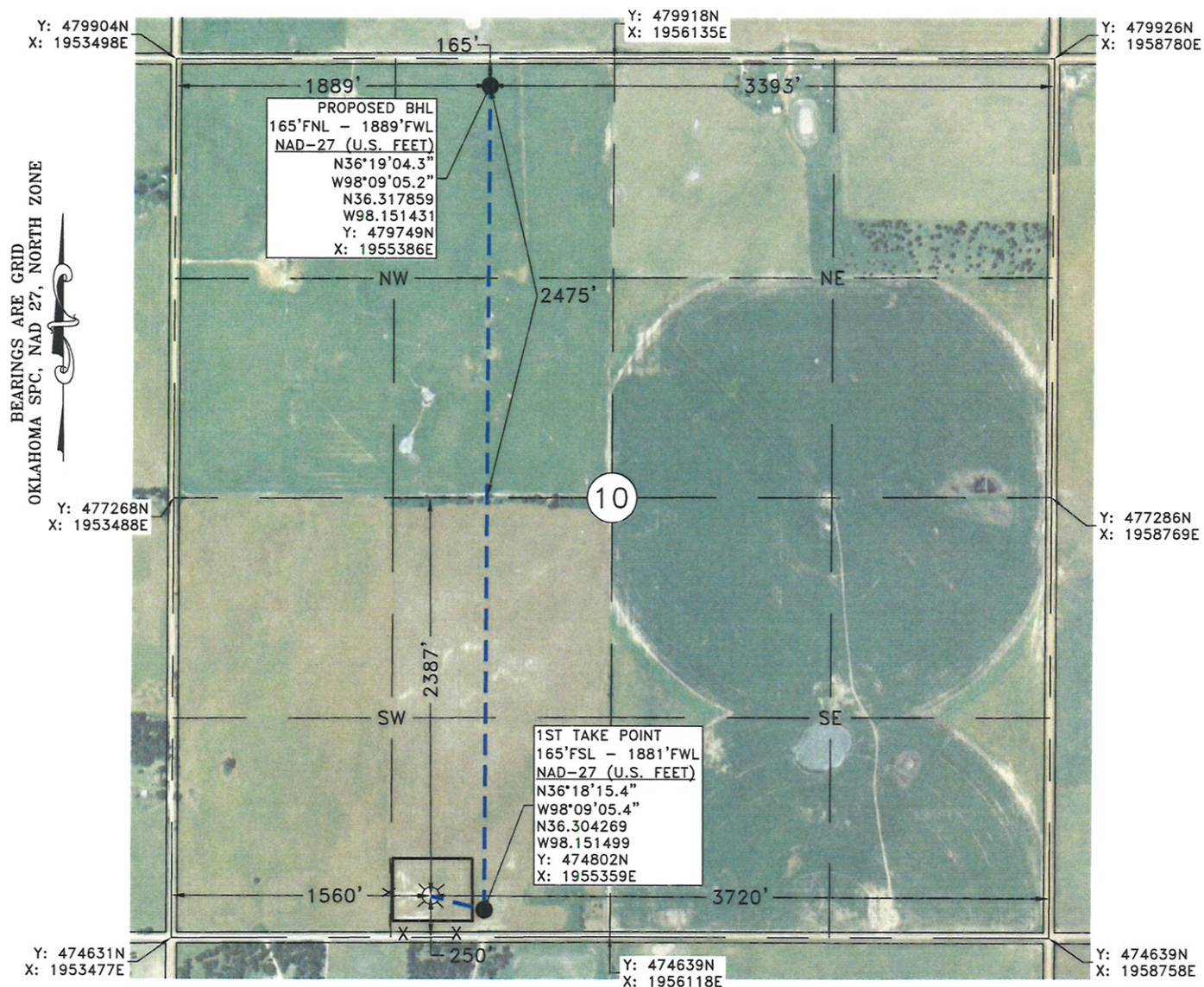
PO. BOX 960
MEEKER, OK 74855
OFF. (405) 273-0954
FAX (405) 273-0580
C.A. NO. 4091 (LS)
EXP. DATE 6-30-2020

EXHIBIT "A" PRELIMINARY
TERMINUS 2109 3-10MH
250'FSL - 1560'FWL
SECTION 10, T 21 N - R 09 W, I.M.,
MAJOR COUNTY, OKLAHOMA

REV.	DWN.	DESCRIPTION	DATE
1	JE	MOVED PRODUCTION PAD	2/6/18
2	JE	RESTAKE	2/15/18
3	JE	RESTAKE	8/1/18
4	JE	RESTAKE	8/27/18

DRAWN BY: JE DATE: 1/29/18 CHK'D: CWP
GATEWAY NO.: 18-0065-101R4 SCALE: 1"=1000'
PN: AFE:

MAJOR County, Oklahoma
250'FSL - 1560'FWL Section 10 Township 21N Range 09W I.M.



GPS OBSERVATION: LATITUDE: N36°18'16.2"
LONGITUDE: W98°09'09.3"
LATITUDE: N36.304497
LONGITUDE: W98.152587

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Operator: OKLAHOMA ENERGY ACQUISITIONS, LP

Date Staked: 8/24/2018

Lease Name: TERMINUS 2109

Well No.: 3-10MH

Elevation: 1303'

Topography and Vegetation: CULTIVATED WHEAT

Good Drill Site? YES

Reference or Alt. Location Stakes Set: NONE

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from Hwy. Jct. or town: FROM DRUMMOND, OK, HEAD WEST 6.5 MILES ON CHEYENNE ST./CO. RD. E0490

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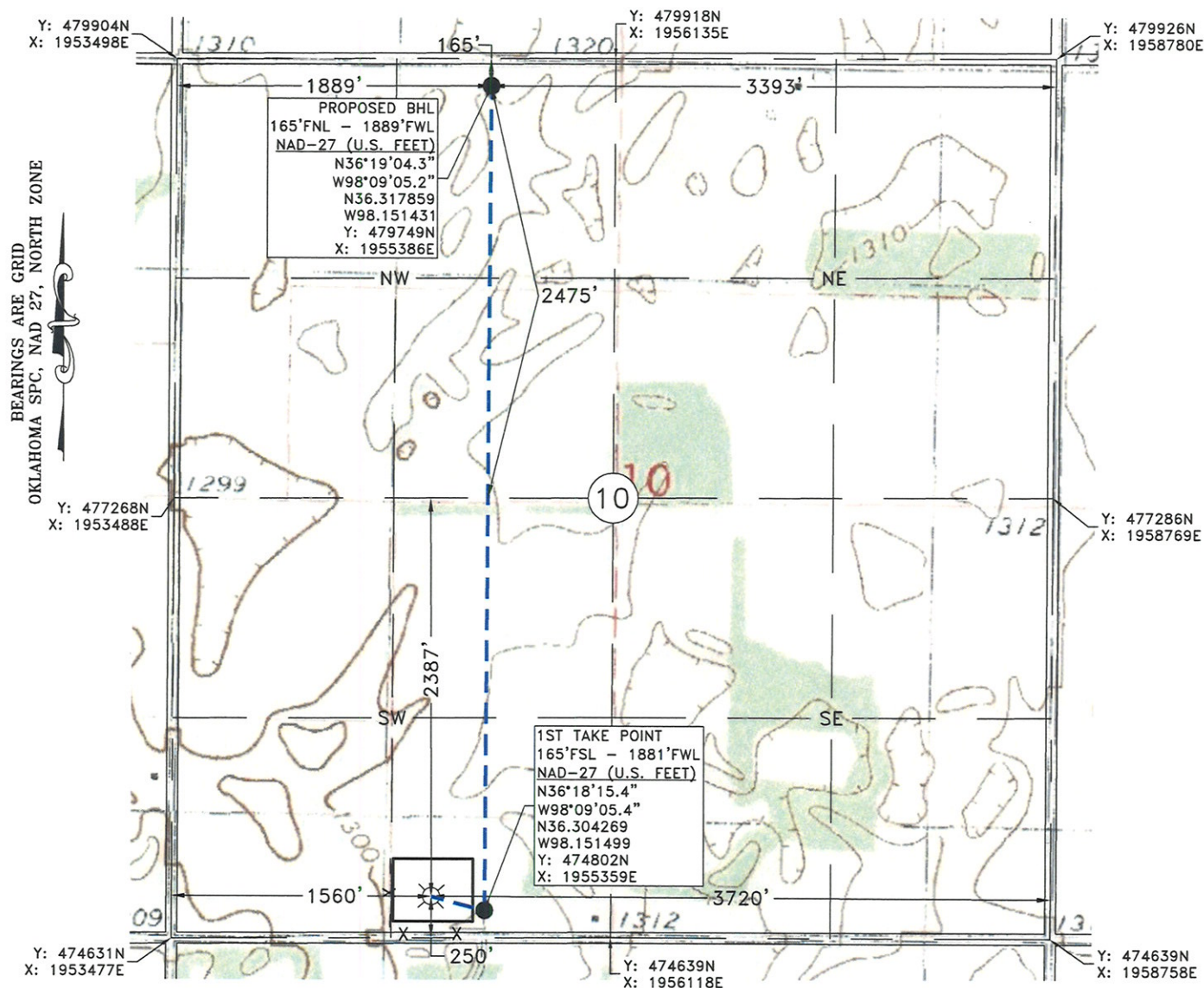
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250'FSL - 1560'FWL
SECTION 10, T 21 N - R 09 W, I.M.,
MAJOR COUNTY, OKLAHOMA

DRAWN BY: JE		DATE: 1/29/18	CHK'D: CWP
GATEWAY NO.: 18-0065-102R4		SCALE: 1"=1000'	
PN:		AFE:	
REV.	DWN.	DESCRIPTION	DATE
1	JE	MOVED PRODUCTION PAD	2/6/18
2	JE	RETAKE	2/15/18
3	JE	RETAKE	8/1/18
4	JE	RETAKE	8/27/18

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250'FSL - 1560'FWL Section 10 Township 21N Range 09W I.M.



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LATITUDE: N36.304497
LONGITUDE: W98.152587

STATE PLANE NAD 27 Y: 474885N
OKLAHOMA NORTH ZONE X: 1955038E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP

Date Staked: 8/24/2018

Lease Name: TERMINUS 2109

Well No.: 3-10MH

Elevation: 1303'

Topography and Vegetation: CULTIVATED WHEAT

Good Drill Site? YES

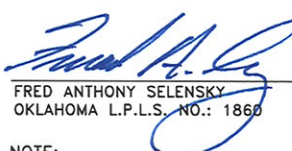
Reference or Alt. Location Stakes Set: NONE

Best Accessibility to Location: FROM COUNTY ROAD

Distance and Direction

from Hwy. Jct. or town: FROM DRUMMOND, OK, HEAD WEST 6.5 MILES ON CHEYENNE ST./CO. RD. E0490

TURN NORTH INTO LOCATION.


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TERMINUS 2109 3-10MH
250'FSL - 1560'FWL
SECTION 10, T 21 N - R 09 W, I.M.,
MAJOR COUNTY, OKLAHOMA

DRAWN BY: JE	DATE: 1/29/18	CHK'D: CWP
GATEWAY NO.: 18-0065-103R4	SCALE: 1"=1000'	
PN:	AFE:	
REV. DWN.	DESCRIPTION	DATE
1 JE	MOVED PRODUCTION PAD	2/6/18
2 JE	RESTAKE	2/15/18
3 JE	RESTAKE	8/1/18
4 JE	RESTAKE	8/27/18

BEARINGS ARE GRID
OKLAHOMA SPC, NAD 27, NORTH ZONE

T 21 N - R 09 W

[RIG SKID DIRECTION: NORTH ↑]

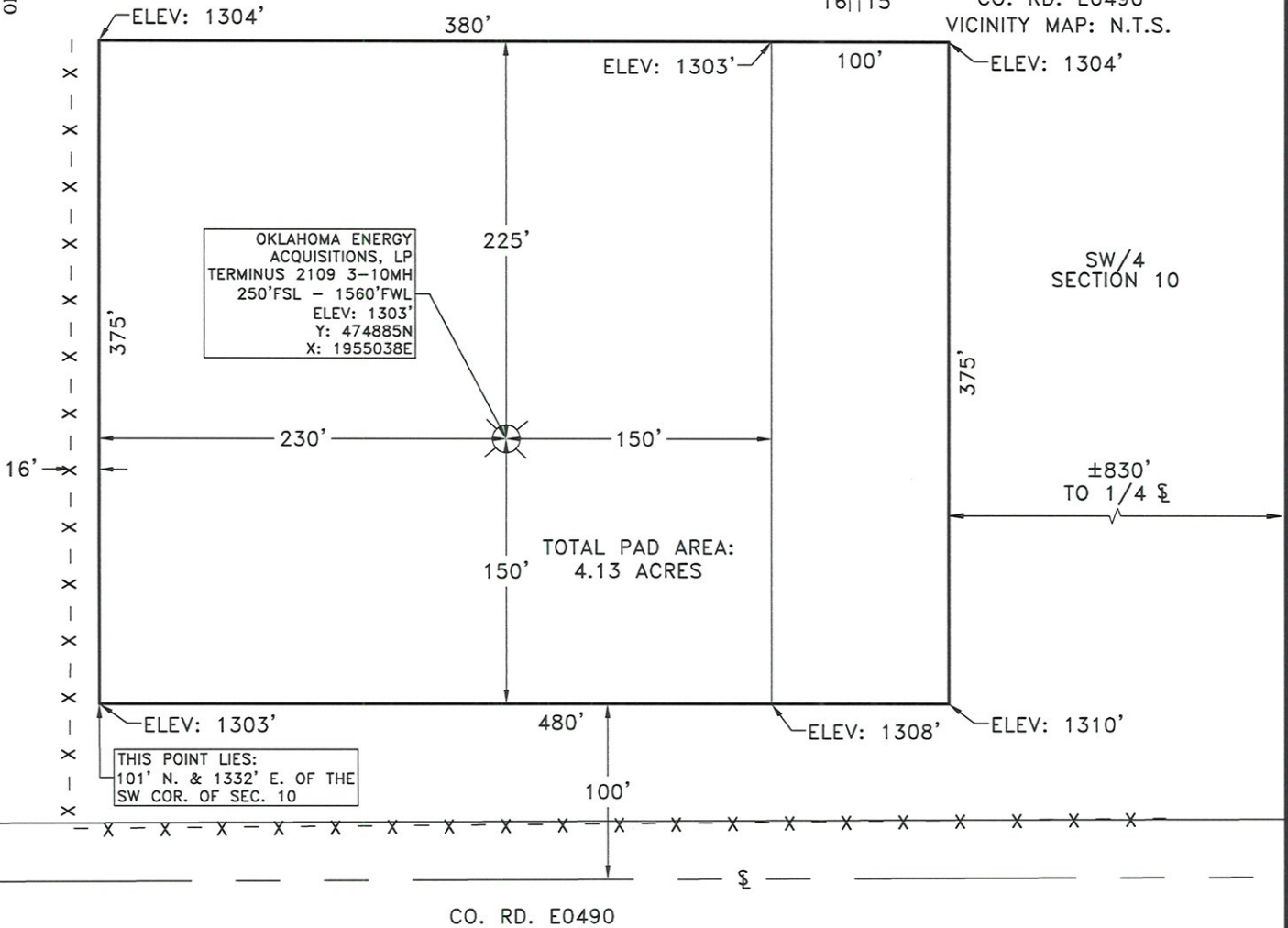
CO. RD. N2720

10

OKLAHOMA ENERGY
ACQUISITIONS, LP
TERMINUS 2109 3-10MH

9 10
16 15

CO. RD. E0490
VICINITY MAP: N.T.S.



PLAT SHOWING:
PROPOSED PAD AREA IN THE SW/4 OF
SECTION 10, T 21 N - R 09 W, I.M.,
MAJOR COUNTY, OKLAHOMA

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Gateway

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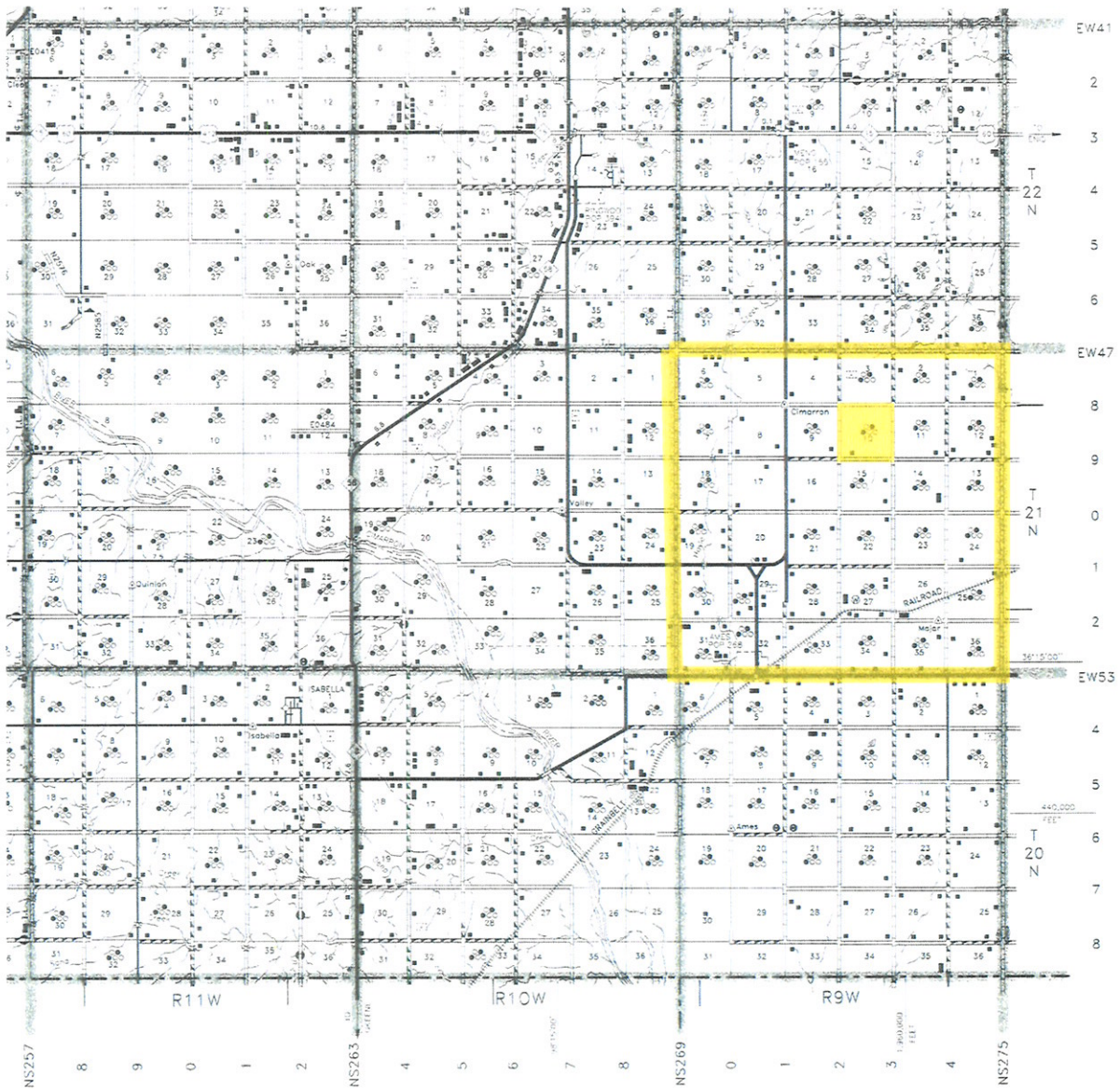
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250'FSL - 1560'FWL
SW/4 SECTION 10, T 21 N - R 09 W, I.M.,
MAJOR COUNTY, OKLAHOMA

DRAWN BY: JE		DATE: 1/29/18		CHK'D: CWP	
GATEWAY NO.: 18-0065-104R4				SCALE: 1"=100'	
PN:		AFE:			
REV. DWN.		DESCRIPTION		DATE	
1	JE	MOVED PRODUCTION PAD		2/6/18	
2	JE	RESTAKE		2/15/18	
3	JE	RESTAKE		8/1/18	
4	JE	RESTAKE		8/27/18	

SECTION 10, T 21 N - R 09 W, I.M.,
MAJOR COUNTY, OKLAHOMA

BEARINGS ARE GRID
OKLAHOMA SPC, NAD 27, NORTH ZONE



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MAJOR COUNTY, OKLAHOMA

DRAWN BY: JE		DATE: 1/29/18	CHK'D: CWP
GATEWAY NO.: 18-0065-105		SCALE: NTS	
PN:		AFE:	
REV.	DWN.	DESCRIPTION	DATE