

Oklahoma Corporation Commission
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165: 10-3-25

Form 1002A

API No.: 35151244660000

Completion Report

Spud Date: April 10, 2016

OTC Prod. Unit No.: 151-217481

Drilling Finished Date: May 10, 2016

1st Prod Date: June 30, 2016

Completion Date: June 28, 2016

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: EARL 2414 1-11H/14H

Purchaser/Measurer: TARGA PIPELINE MID-CONTINENT WESTOK, LLC

Location: WOODS 23 24N 14W
NW NE NE NW
250 FNL 2000 FWL of 1/4 SEC
Derrick Elevation: 1549 Ground Elevation: 1523

First Sales Date: 06/30/2016

Operator: SANDRIDGE EXPLORATION & PRODUCTION LLC 22281

123 ROBERT S KERR AVE STE 1702
OKLAHOMA CITY, OK 73102-6406

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	655251		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	94	H-40	116		27	SURFACE
SURFACE	13 3/8	54.5	J-55	405		39	SURFACE
INTERMEDIATE	9 5/8	36	J-55	1260		485	SURFACE
PRODUCTION	5 1/2	20	P-110	16692		2245	4916

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 16695

Packer	
Depth	Brand & Type
6607	2 7/8 X 7 AS-III

Plug	
Depth	Plug Type
There are no Plug records to display.	

Initial Test Data										
Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
Jun 28, 2016	MISSISSIPPIAN	64	47	132	2063	1697	FLOWING		28/64	320

Completion and Test Data by Producing Formation									
Formation Name: MISSISSIPPIAN				Code: 359MSSP			Class: OIL		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
651903		640		6702			16595		
Acid Volumes				Fracture Treatments					
158000 GAL 15% HCL ACID				179130 BBLS FLUID; 3427782# TOTAL PROP					

Formation	Top
MISSISSIPPIAN	6505

Were open hole logs run? Yes
Date last log run: May 07, 2016

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
IRREGULAR SECTION.

Lateral Holes
Sec: 11 TWP: 24N RGE: 14W County: WOODS NW NE NE NE 175 FNL 328 FEL of 1/4 SEC Depth of Deviation: 5685 Radius of Turn: 820 Direction: 358 Total Length: 9838 Measured Total Depth: 16695 True Vertical Depth: 6309 End Pt. Location From Release, Unit or Property Line: 175

FOR COMMISSION USE ONLY
Status: Accepted
1133946

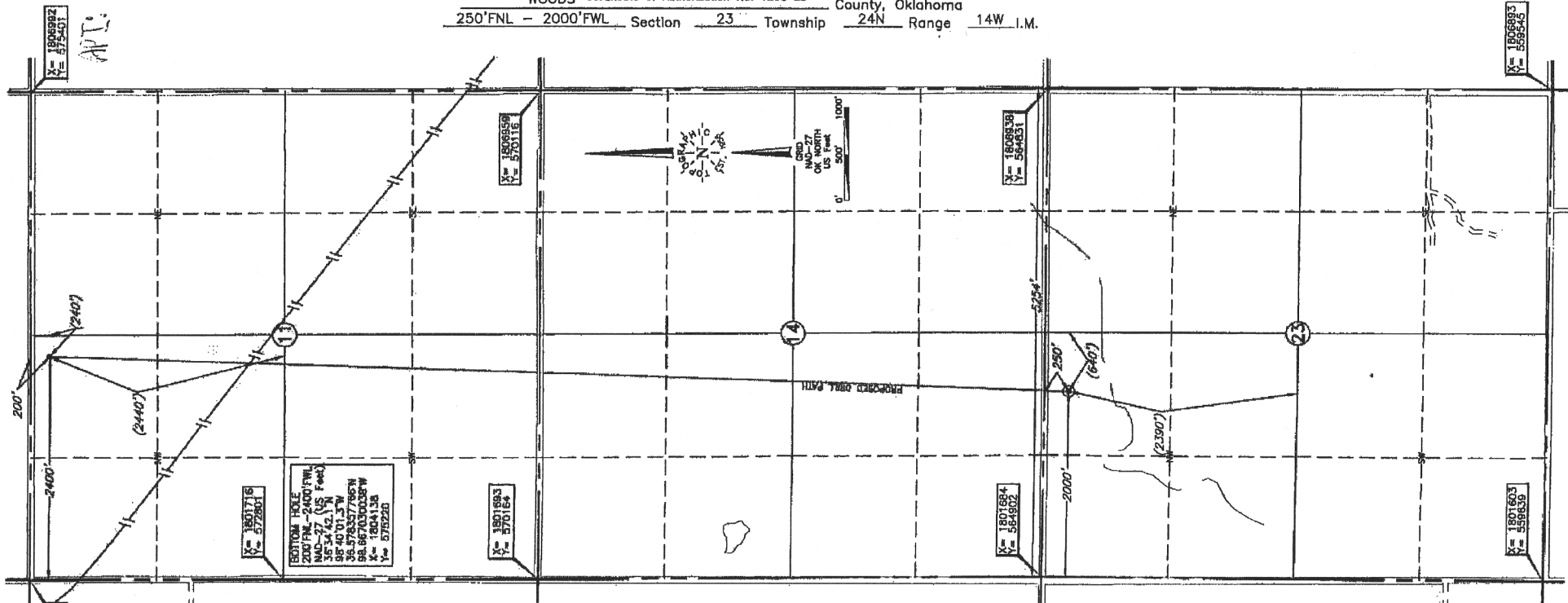
TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 • LOCAL (405) 843-4847 • OUT OF STATE (800) 654-3219

WOODS Certificate of Authorization No. 1293 LS

County, Oklahoma

250'FNL - 2000'FWL Section 23 Township 24N Range 14W I.M.



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.

BOTTOM HOLE AND DRILL PATH INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED.

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

ELEVATION:

1523' Gr. at Stake

Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC

Lease Name: EARL 2414

Well No.: 1-11H/14H

Topography & Vegetation Loc. fell in rolling sandy pasture, ±214' South of power line

Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None

Best Accessibility to Location From North off county road

Distance & Direction from Hwy Jct or Town From Jct. US Hwy. 281 N-W & St. Hwy. 45 E-W, East of Waynoka,

OK, go ±0.2 mi. West on US Hwy. 281, then ±3.0 mi. South to the NW Cor. of Sec. 23-T24N-R14W

DATUM: NAD-27
LAT: 36°32'57.3"N
LONG: 98°40'06.0"W
LAT: 36.549244694° N
LONG: 98.668342932° W
STATE PLANE
COORDINATES: (US Feet)
ZONE: OK NORTH
X: 1803680
Y: 564624

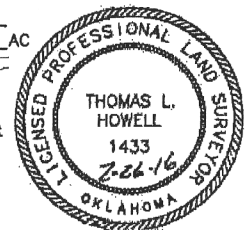
This information was gathered with a GPS receiver with ±1 foot horizontal/vertical accuracy.

Date of Drawing: Feb. 26, 2016
Invoice # 257344 Date Staked: Feb. 25, 2016 AC

CERTIFICATE:

I, Thomas L. Howell, an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein.

Thomas L. Howell
Oklahoma Lic. No. 1433



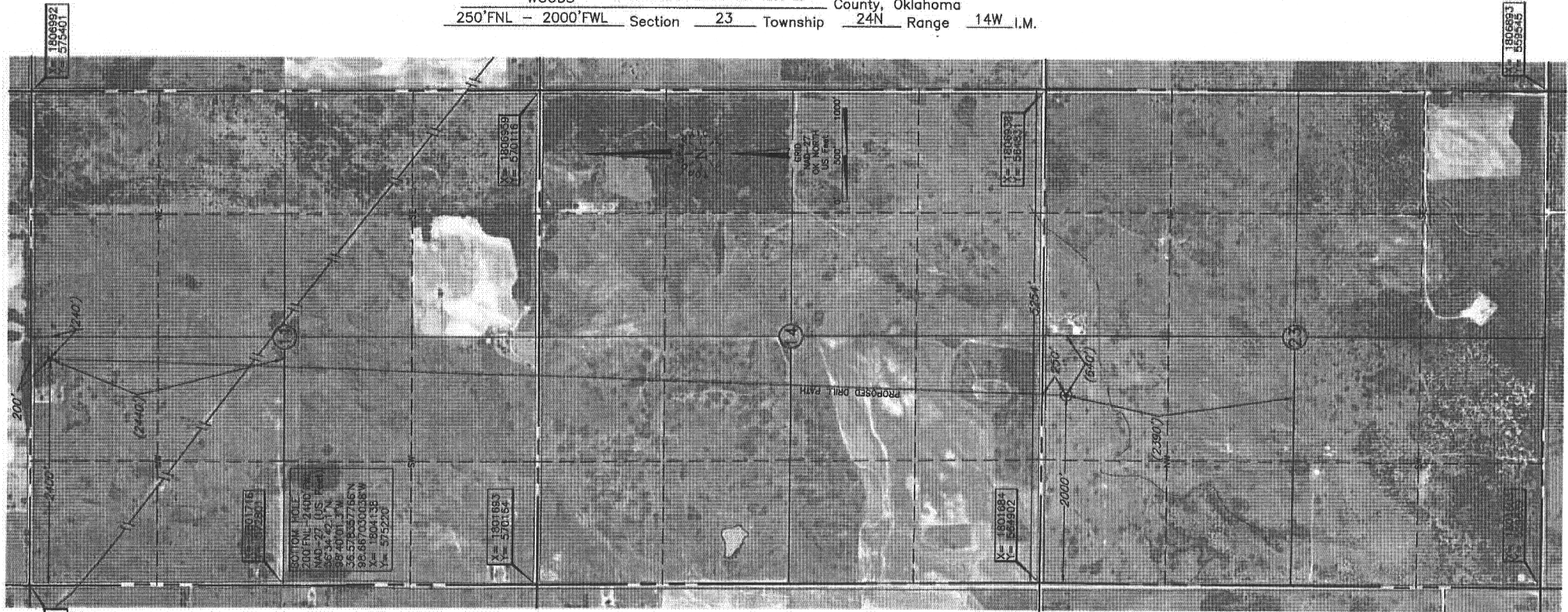
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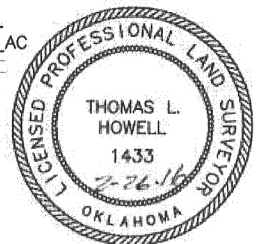
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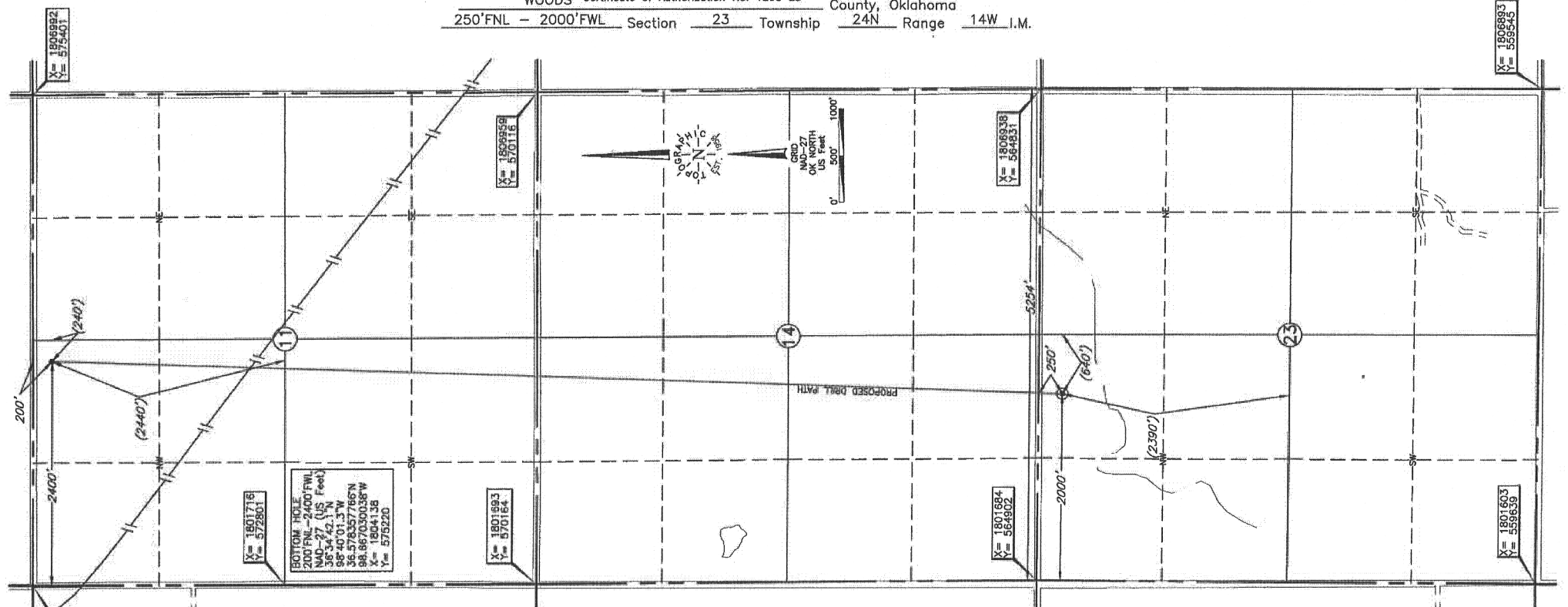
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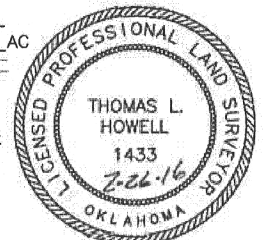
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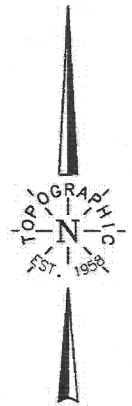
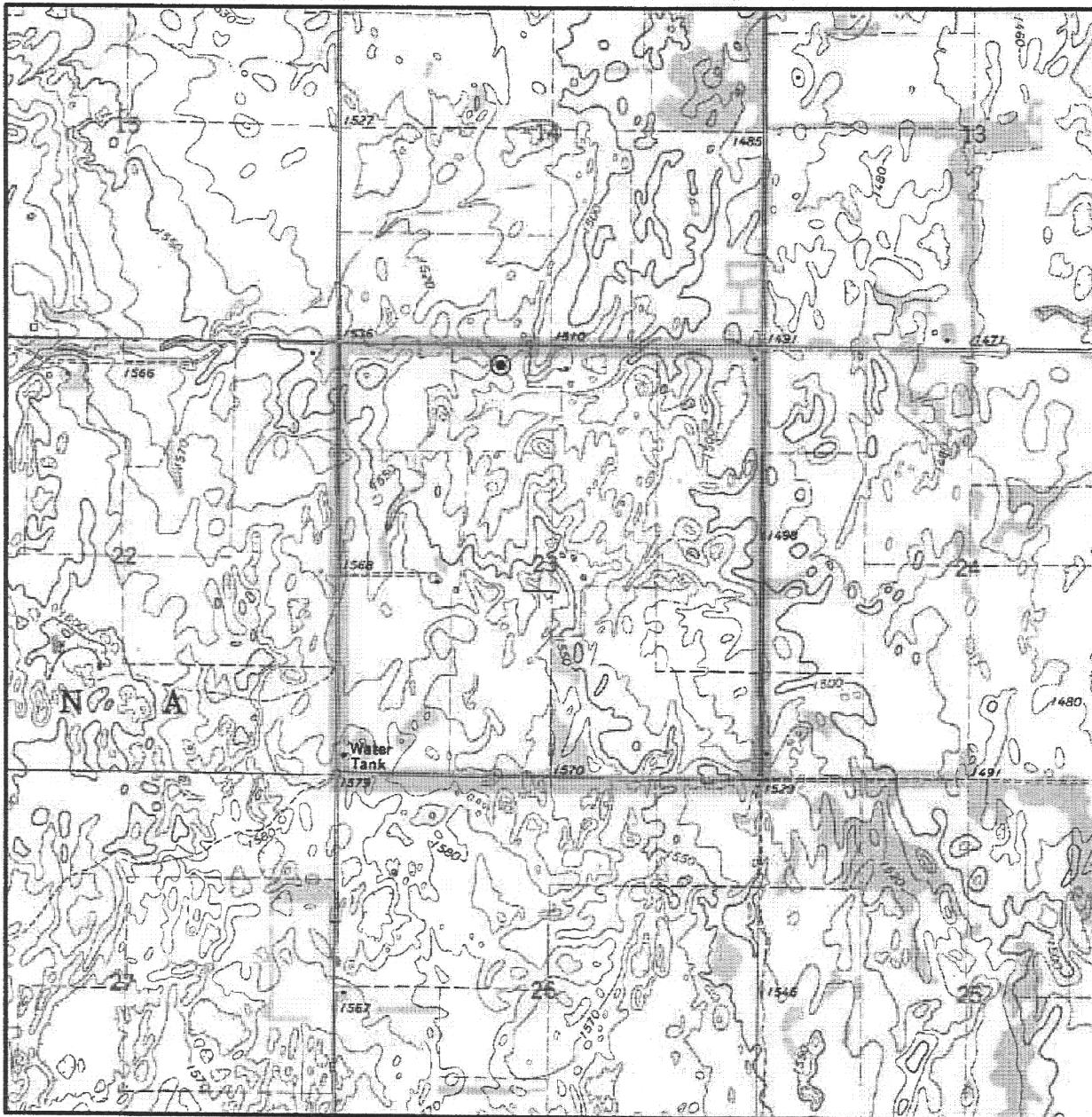
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TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

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. 23 Twp. 24N Rng. 14W IM

County WOODS State OK

Operator SANDRIDGE EXPLORATION & PRODUCTION, LLC

Description 250'FNL - 2000'FWL

Lease EARL 2414 1-11H/14H

Elevation 1523' Gr. at Stake

U.S.G.S. Topographic
Quadrangle Map DACOMA SW, 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.



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

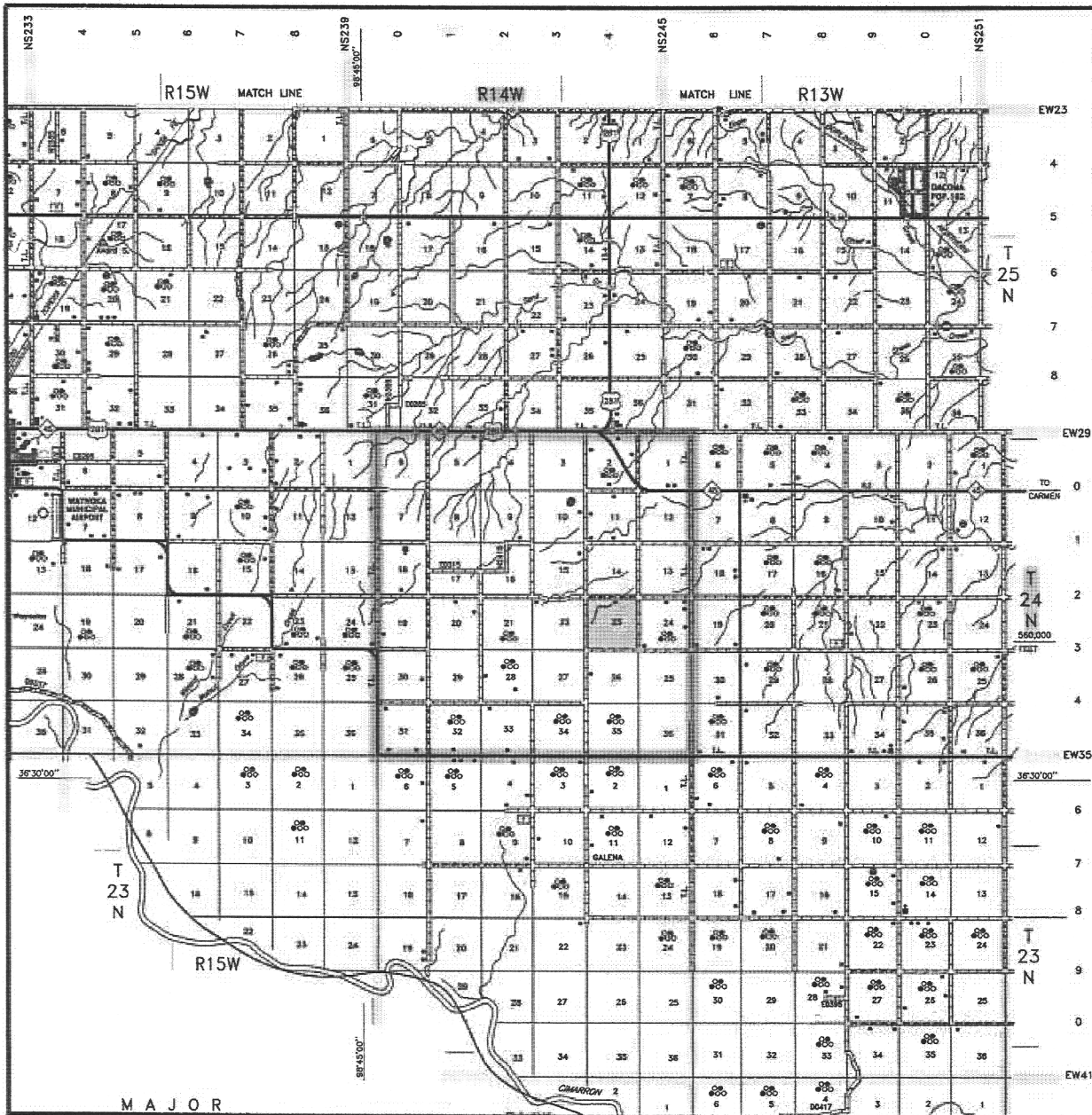
LAND SURVEYORS OF OKLAHOMA

Feb. 25, 2016

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VICINITY MAP



Scale: 1" = 3 Miles

Sec. 23 Twp. 24N Rng. 14W IM

County WOODS State OK

Operator SANDRIDGE EXPLORATION & PRODUCTION, LLC



LAND SURVEYORS OF OKLAHOMA