

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

API NUMBER: 129 24095

Approval Date: 03/22/2017
Expiration Date: 09/22/2017

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 23 Twp: 16N Rge: 26W County: ROGER MILLS
SPOT LOCATION: NE NW NE NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 250 842

Lease Name: WAGNON Well No: 4-14HTW Well will be 250 feet from nearest unit or lease boundary.
Operator Name: PPP PETROLEUM LP Telephone: 2142316832 OTC/OCC Number: 23356 0

PPP PETROLEUM LP
2101 CEDAR SPRINGS RD STE 1800
DALLAS , TX 75201-1585

WALTER & SUSAN WAGNON
ROUTE 1, BOX 101
ARNETT OK 73832

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

Name	Depth	Name	Depth
1 TONKAWA	8400	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 60492

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201701028

Special Orders:

Total Depth: 13322

Ground Elevation: 2399

Surface Casing: 770

Depth to base of Treatable Water-Bearing FM: 720

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 14000 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 BED AQUIFER

Pit Location Formation: OGALLALA

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 17-32238

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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: OGALLALA

HORIZONTAL HOLE 1

Sec 14 Twp 16N Rge 26W County ROGER MILLS

Spot Location of End Point: C N2 NE NE

Feet From: NORTH 1/4 Section Line: 330

Feet From: EAST 1/4 Section Line: 660

Depth of Deviation: 7827

Radius of Turn: 577

Direction: 3

Total Length: 4589

Measured Total Depth: 13322

True Vertical Depth: 8400

End Point Location from Lease,
Unit, or Property Line: 330

Notes:

Category

Description

HYDRAULIC FRACTURING

3/7/2017 - G71 - OCC 165:10-3-10 REQUIRES: 1) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS BE REPORTED TO FRACFOCUS USING THE FOLLOWING LINK [HTTP://FRACFOCUS.ORG/](http://fracfocus.org/) WITH NOTICE GIVEN 48 HOURS IN ADVANCE OF FRACTURING TO THE LOCAL OCC DISTRICT OFFICE; AND, 2) PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE ALSO GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE

MEMO

3/7/2017 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201701028

3/13/2017 - G60 - (I.O.) 14-16N-26W
X60492/64766 TNKW
COMPL. INT. NCT 330' FNL, NCT 330' FSL, NCT 660' FEL
NO OP. NAMED
REC. 3/21/17 (DUNN)

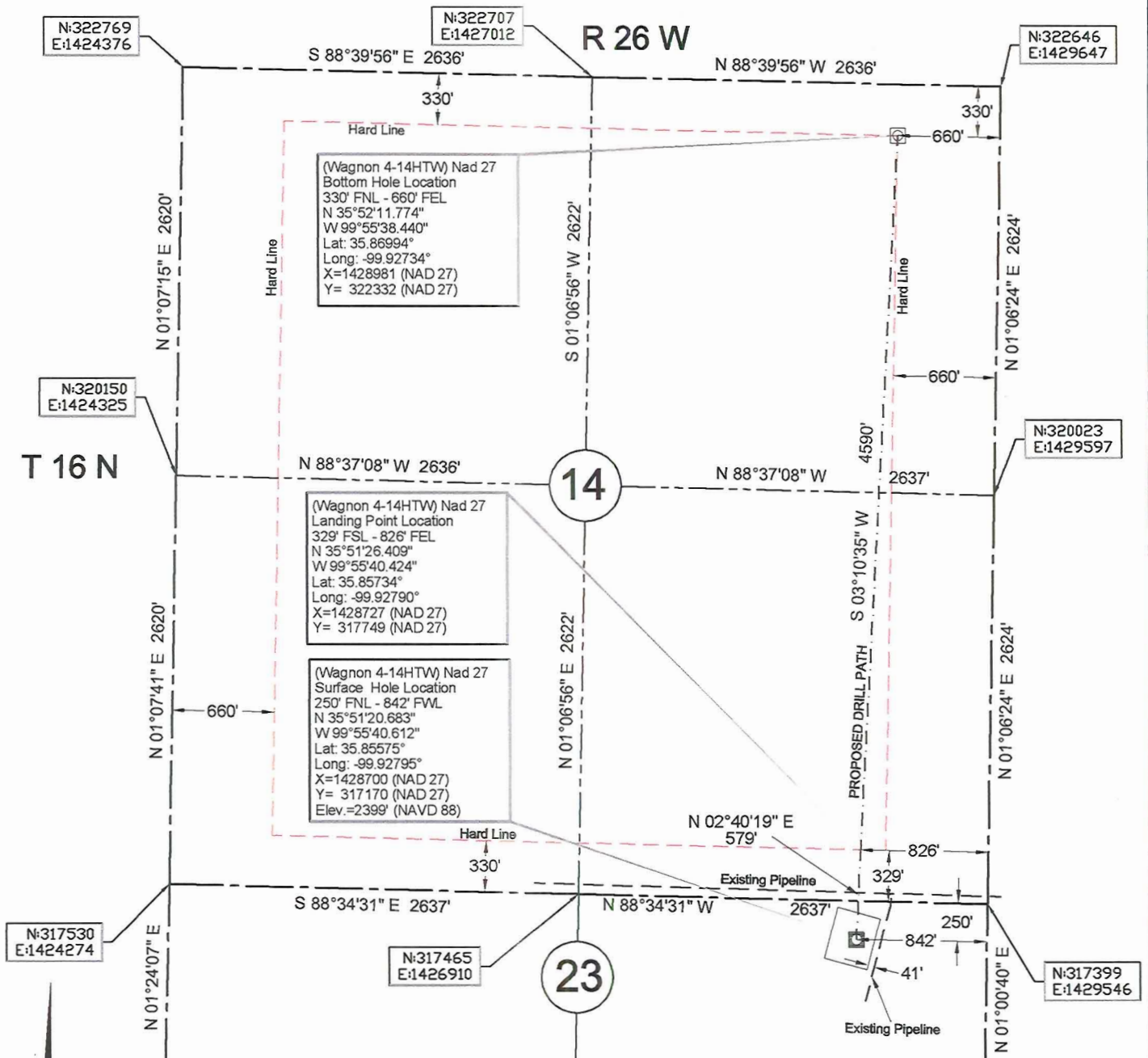
SPACING - 60492

3/13/2017 - G60 - (640) 14-16N-26W
EST TNKW

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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.

3512924095

Roger Mills County, Oklahoma. BHL 330' FNL - 660' FEL, Section 14, T 16 N, R 26 W.I.M.

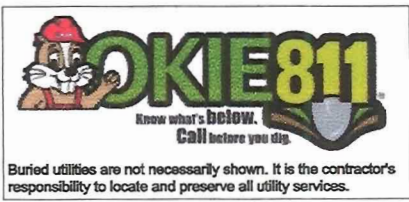


Datum: NAD 27
 Units: US Survey Feet
 North: Grid
 Coordinates: State Plane
 Zone: 3501
 State: Oklahoma
 Region: North

Description: Surface Hole Location Stake "Wagon 4-14HTW" situated 250 feet from the North section line and 842 feet from the East section line of Section 23, T 16 N, R 26 W.I.M., Roger Mills County, Oklahoma.

Description: Landing Point Location "Wagon 4-14HTW" situated 329 feet from the South section line and 826 feet from the East section line of Section 14, T 16 N, R 26 W.I.M., Roger Mills County, Oklahoma.

Description: Bottom Hole Location "Wagon 4-14HTW" situated 330 feet from the North section line and 660 feet from the East section line of Section 14, T 16 N, R 26 W.I.M., Roger Mills County, Oklahoma.



Buried utilities are not necessarily shown. It is the contractor's responsibility to locate and preserve all utility services.

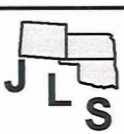
LEGEND

- SECTION LINE
- - - 1/4 SECTION LINE

We do hereby certify that this survey was done in accordance to records, maps and other information as provided to us by the client herein named and that great care was taken in the actual staking of this well and the determination of any obstacles thereupon. However, the accuracy of this survey is not guaranteed and if there appears to be any discrepancy, please notify us immediately.



Survey is valid only if print has original seal and signature of surveyor present

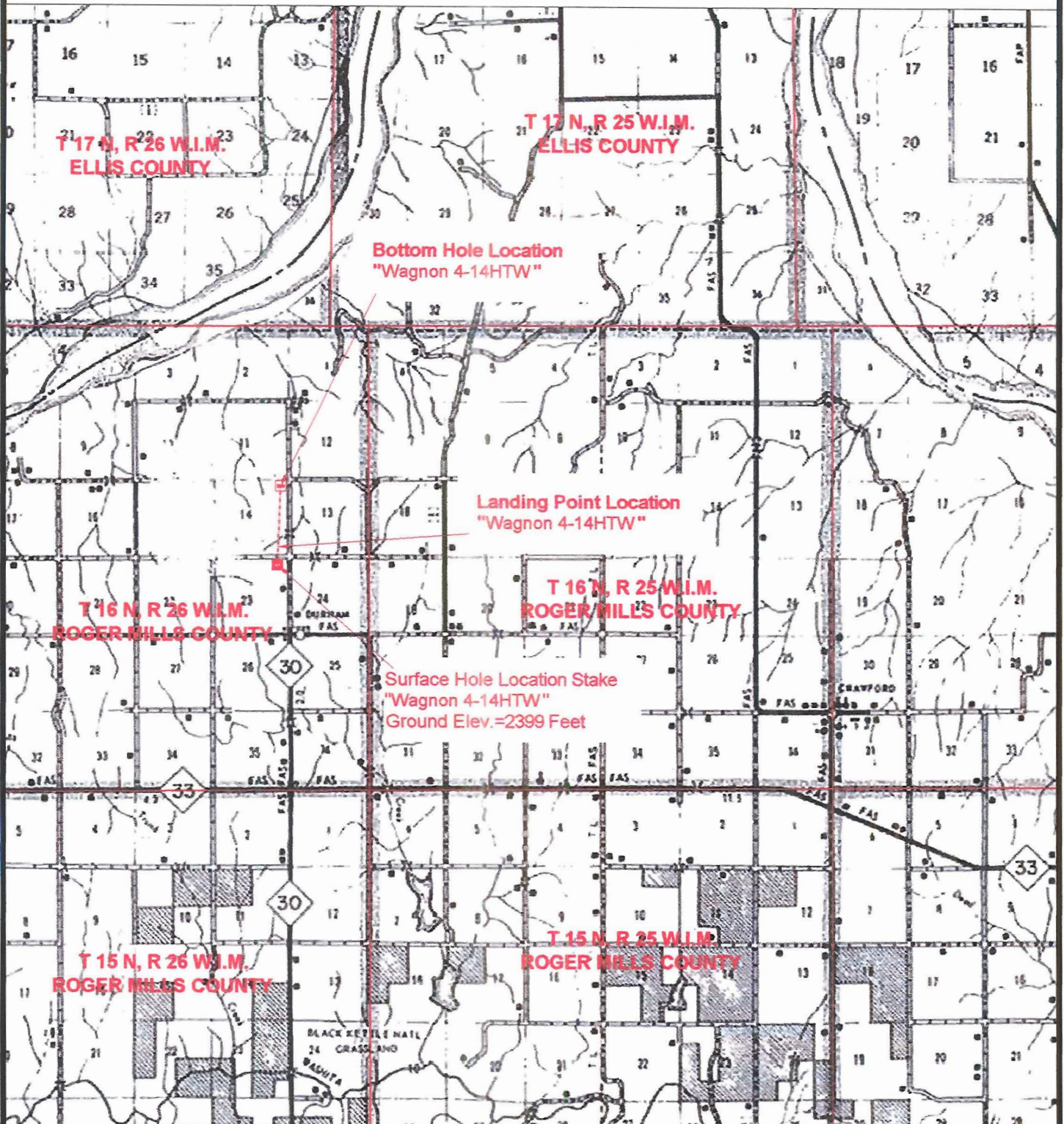


JVIDENS LAND SURVEY Co., INC.
 1210 19TH STREET / P.O. BOX 943
 WOODWARD, OKLAHOMA 73802
 Phone 580-256-7174 - Fax 844-273-1684
 roger@jvidenslandsurvey.com

Survey For:
 PPP PETROLEUM, LP
 2929 Allen Parkway Suite 3100
 Houston, Texas 77019
 Attn: Andrew Park

JOB 028-17	DATE OF PLAT 02-20-2017	SCALE 1"=1000'	SHEET 1 OF 4
DRAWN BY D.W.K.		OKLA. CA #2064, EXP. 06/30/2017 KANSAS CA #143, EXP. 12/31/2016	

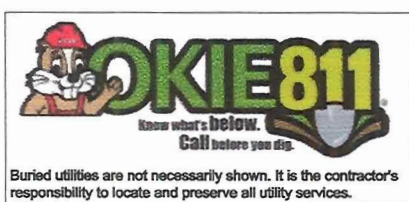
Roger Mills County, Oklahoma.
 BHL 330' FNL - 660' FEL, Section 14, T 16 N, R 26 W.I.M.



VICINITY MAP



BEARINGS
NOT SHOWN

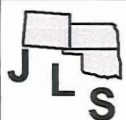


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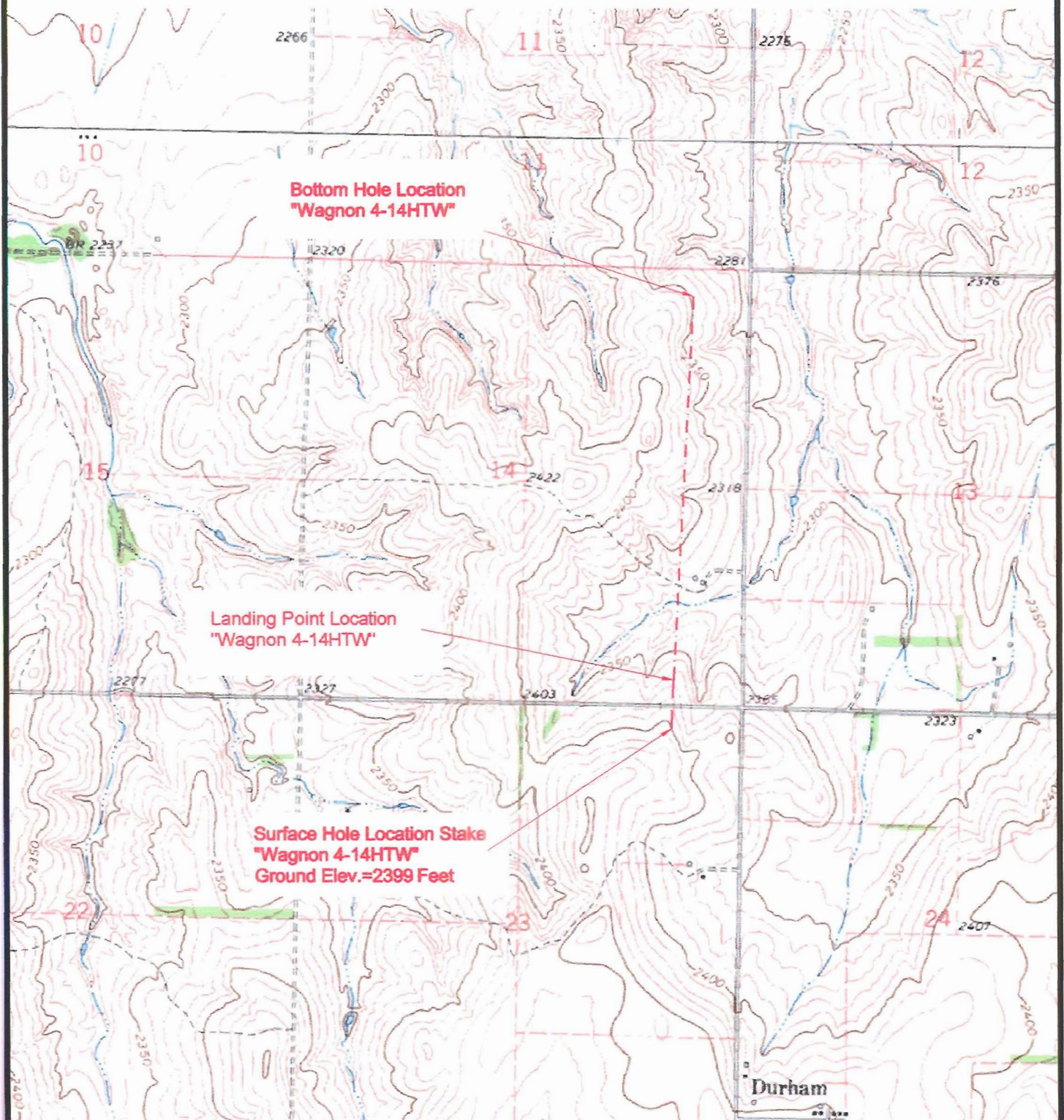


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JOB	DATE OF PLAT	SCALE	SHEET
028-17	02-20-2017	NTS	2 OF 4
DRAWN BY D.W.K.		OKLA. CA #2064, EXP. 06/30/2017 KANSAS CA #143, EXP. 12/31/2016	

Roger Mills County, Oklahoma.
 BHL 330' FNL - 660' FEL, Section 14, T 16 N, R 26 W.I.M.



ELEVATION MAP

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BEARINGS
NOT SHOWN

OKIE811
 Know what's below.
 Call before you dig.

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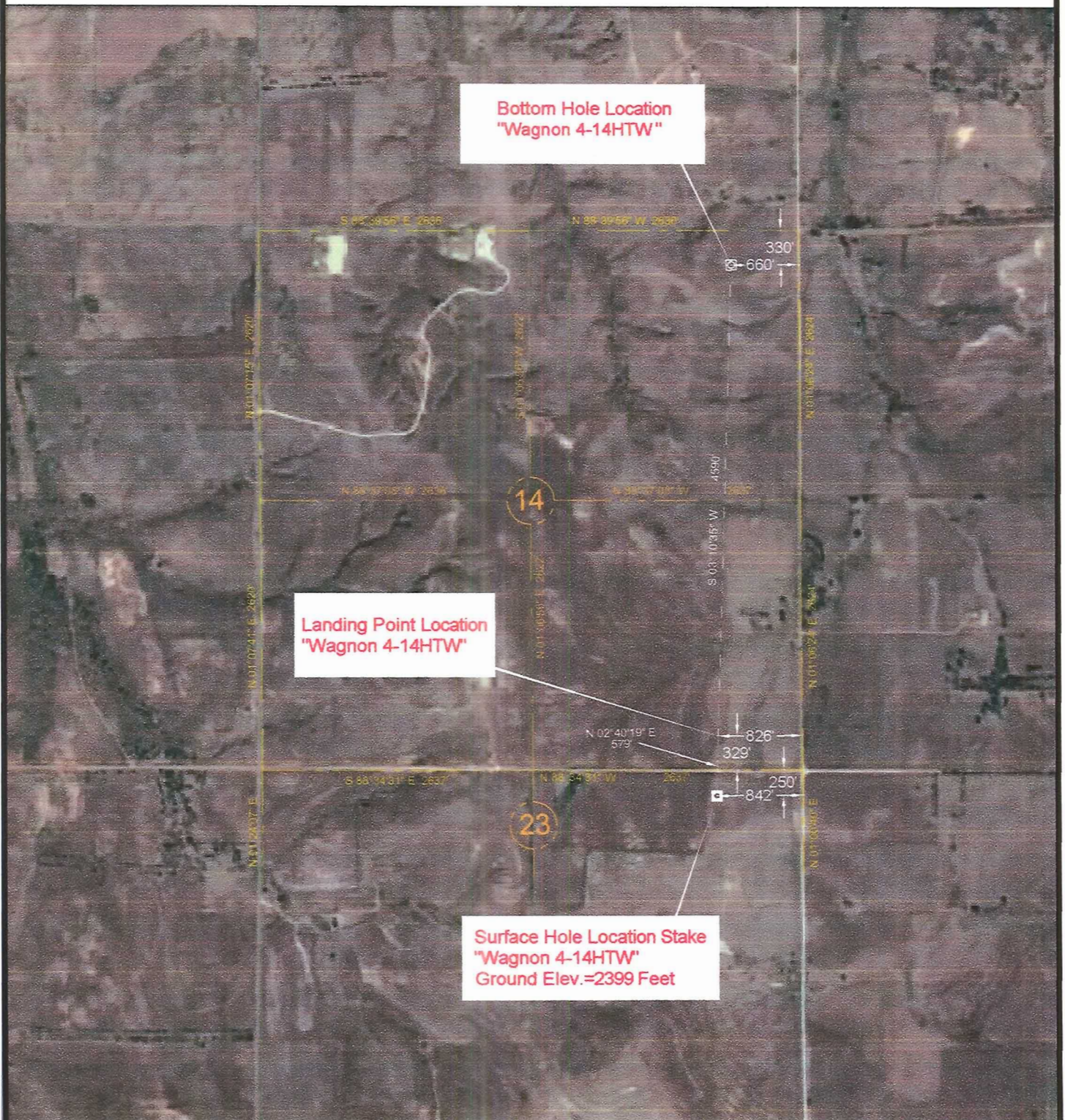


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DRAWN BY D.W.K		OKLA. CA #2064, EXP. 06/30/2017 KANSAS CA #143, EXP. 12/31/2016	

Roger Mills County, Oklahoma.
 BHL 330' FNL - 660' FEL, Section 14, T 16 N, R 26 W.I.M.



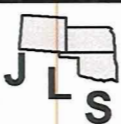
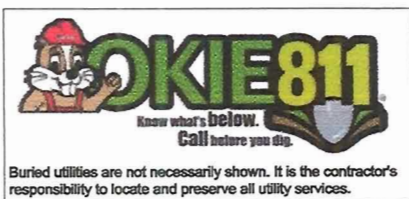
2014 Photo

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BEARINGS (NAD 27)
 OKLAHOMA NORTH STATE
 PLANE COORDINATES



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