

DATE 3/3/2014

OPERATOR △ MERIT ENERGY CO.

WELL NAME TAIT "A" #4

LOCATION NW/4 SEC.10, T25S-R33W

SURFACE HOLE LOCATION

FOOTAGES & △ 232.9' F N L

RELATIONS △ 567.09' F W L

ELEVATION △ 2897.15'

BOTTOM HOLE LOCATION

FOOTAGES & △ 1162.63' F W L

RELATIONS △ 379.29' F N L

CALC. ELEVATION △ -2606.25'

DISTANCE TO EXISTING WELL △ 2749.40' TAIT "A" #3

AUTHORIZED BY IDANIA MEDINA

**NW/4 SEC. 10, T25S-R33W  
FINNEY COUNTY, KANSAS**

CROP WINTER WHEAT

**SURFACE HOLE LOCATION**

LATITUDE 37°54'06.04997" N = 37.901681° N △

LONGITUDE 100°56'09.57391" W = 100.935993° W △

STATE PLANE COORD. X = 1297206.70 △

KANSAS SOUTH ZONE Y = 458867.49 △

NAD 27

**BOTTOM HOLE LOCATION**

LATITUDE 37°54'04.61419" N = 37.901282° N △

LONGITUDE 100°56'02.14096" W = 100.933928° W △

STATE PLANE COORD. X = 1297798.45 △

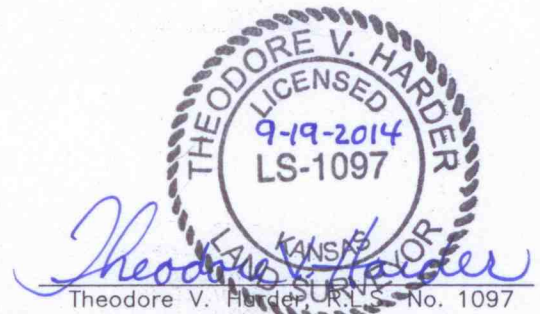
KANSAS SOUTH ZONE Y = 458706.76 △

NAD 27

NOTE: CONTRACTOR TO CONTACT ONE CALL @ 1-800-DIG SAFE PRIOR TO ANY EXCAVATION OR CONSTRUCTION.

DRIVING DIRECTIONS USED TO STAKE WELL FROM KNOWN LANDMARK OR CITY FROM:

**FROM GIGOT FARMS GATE AT THE CENTER OF SECTION 22 T24S-R33W; THENCE SOUTH 3.6 MILES; THENCE WEST 2061.42 FT. INTO.**



**MERIT ENERGY COMPANY**  
13727 NOEL ROAD, SUITE 1200 DALLAS, TEXAS 75240  
MAIN PHONE: 972-701-8377 FACSIMILE: 972-701-8381

NO.	DWN.	REVISIONS	DATE
△	DRF	WELL SURFACE RELOC.	6/25/2014
△	DRF	HEEBNER LOCATION	9/16/2014
△	DRF	P.I. & NEW BHL	9/17/2014

**HARDER**  
AND ASSOCIATES "locating our world"  
LAND SURVEYING - GPS SPECIALISTS  
P.O. BOX 518 514 MORTON  
Elkhart, Kansas 67950  
Phone: (620) 697-2696  
Fax: (620) 697-4175  
E-MAIL: tharder@elkhart.com

**PROPOSED WELL LOCATION OF THE TAIT "A" #4  
LOCATED IN THE NW/4 SEC. 10, T25S - R33W  
FINNEY COUNTY, KANSAS**

SCALE: 1"=1500' DATE: 3/3/2014

DRAWN BY: DRF CHECKED BY: TVH APPROVED BY: AUTHORIZED BY: I. MEDINA

WORK ORDER NO.:

DRAWING NO. OX0214A08