

LINN OPERATING INC. SHAFFER B-4 ATU-283
 244' FSL
 165' FEL
 SE/4 OF SE/4 OF SE/4 OF SECTION 33, T-26-S, R-38-W
 LATITUDE: 37°44'13.13136" N
 LONGITUDE: 101°28'23.00799" W
 GROUND ELEVATION: 3184.1'



Keller
 Surveying &
 Mapping

2330 B LAKKVIEW DRIVE
 AMARILLO, TEXAS 79109
 PH: (806) 418-6253

DRAWN BY: JOK

APPROVED BY: JOK

SCALE: 1" = 200'

DATE: 1/04/14



HARBOURLINE

2225 W. OKLAHOMA AVE.
 ULYSSES KANSAS 67880
 PH: (620) 356-6940
 FAX: (620) 356-6950

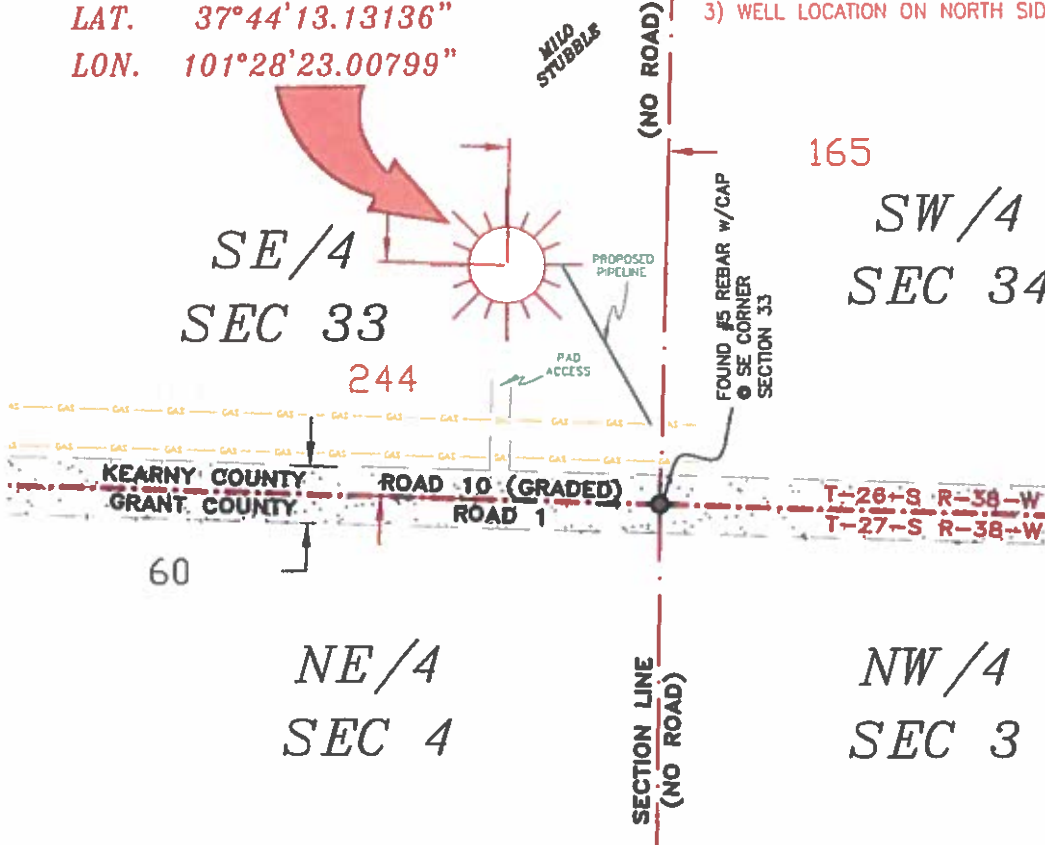
DRIVING DIRECTIONS:

BEGINNING AT INTERSECTION OF US HWY 160 & HWY 25

- 1) 11 MILES NORTH ON HWY 25
- 2) 6 MILES WEST ON ROAD 1 (RD 10 IN KEARNY COUNTY)
- 3) WELL LOCATION ON NORTH SIDE OF ROAD



LINN OPERATING INC.
SHAFFER B-4 ATU-283
LAT. 37°44'13.13136"
LON. 101°28'23.00799"



- NOTES:**
- 1) THIS PLAN DOES NOT REPRESENT A TRUE BOUNDARY SURVEY. THE FOOTINGS AND TIES SHOWN ARE FROM LINES OF OCCUPATION WHICH MAY NOT BE ACTUAL PROPERTY LINES.
 - 2) CONTRACTOR TO CONTACT ONE-CALL FOR FOREIGN UTILITY LOCATIONS PRIOR TO ANY EXCAVATION OR CONSTRUCTION.
 - 3) WVD 27 LRT-LONG

T-26-S, R-38-W
 KEARNY COUNTY, KANSAS
 ROAD 20



T-27-S, R-38-W
 GRANT COUNTY, KANSAS



JOHN DAVID KELLER, L.S. NO. 1518

LINN OPERATING INC.
SHAFFER B-4 ATU-283
 SECTIONS 33 & 34, 3 & 4,
 T-26 & 27-S, R-38-W
 KEARNY & GRANT COUNTIES, KANSAS

PLAT AND CERTIFICATION OF ACREAGE ATTRIBUTABLE TO A GAS WELL

Kansas Corporation Commission, Conservation Division
Finney State Office Building, 130 South Market, Room 2078
Wichita, Kansas 67202

API NUMBER 15-

LOCATION OF WELL: COUNTY Kearny

OPERATOR LINN Operating, Inc.

244 S feet from south/north line of section

LEASE Shaffer

165 E feet from east / west line of section

WELL NUMBER B-4 ATU-283

FIELD Hugoton-Panoma

SECTION 33 TWP 26 (S) RG 38W E/W

NUMBER OF ACRES ATTRIBUTABLE TO WELL 640

IS SECTION X REGULAR or IRREGULAR

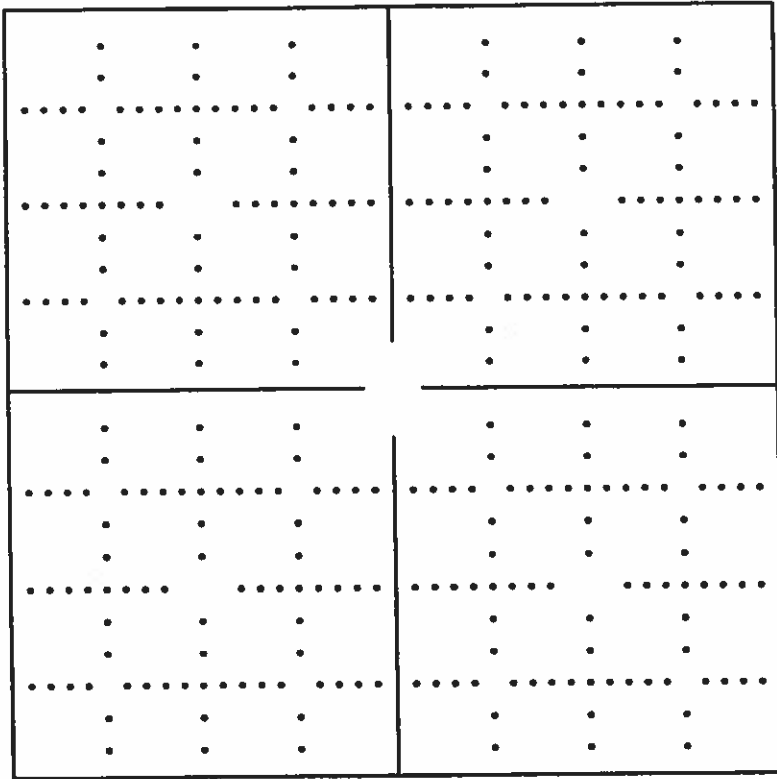
QTR/QTR/QTR OF ACREAGE SE - SE - SE

IF SECTION IS IRREGULAR, LOCATE WELL FROM

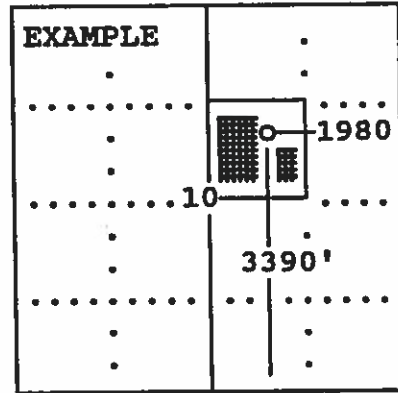
NEAREST CORNER BOUNDARY. (check line below)

Section corner used: NE NW SE SW

(Show the location of the well and shade attributable acreage for prorated or spaced wells).
(Show the footage to the nearest lease or unit boundary line; and show footage to the nearest common source supply well).



See attached map



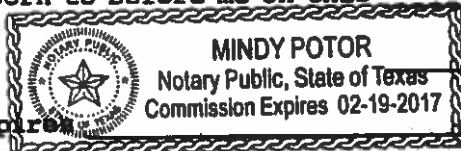
SEWARD CO.

The undersigned hereby certifies as Regulatory Compliance Advisor (title) for LINN Operating, Inc. (Co.), a duly authorized agent, that all

information shown hereon is true and correct to the best of my knowledge and belief, that all acreage claimed attributable to the well named herein is held by production from that well and hereby make application for an allowable to be assigned to the well upon the filing of this form and the State test, whichever is later.

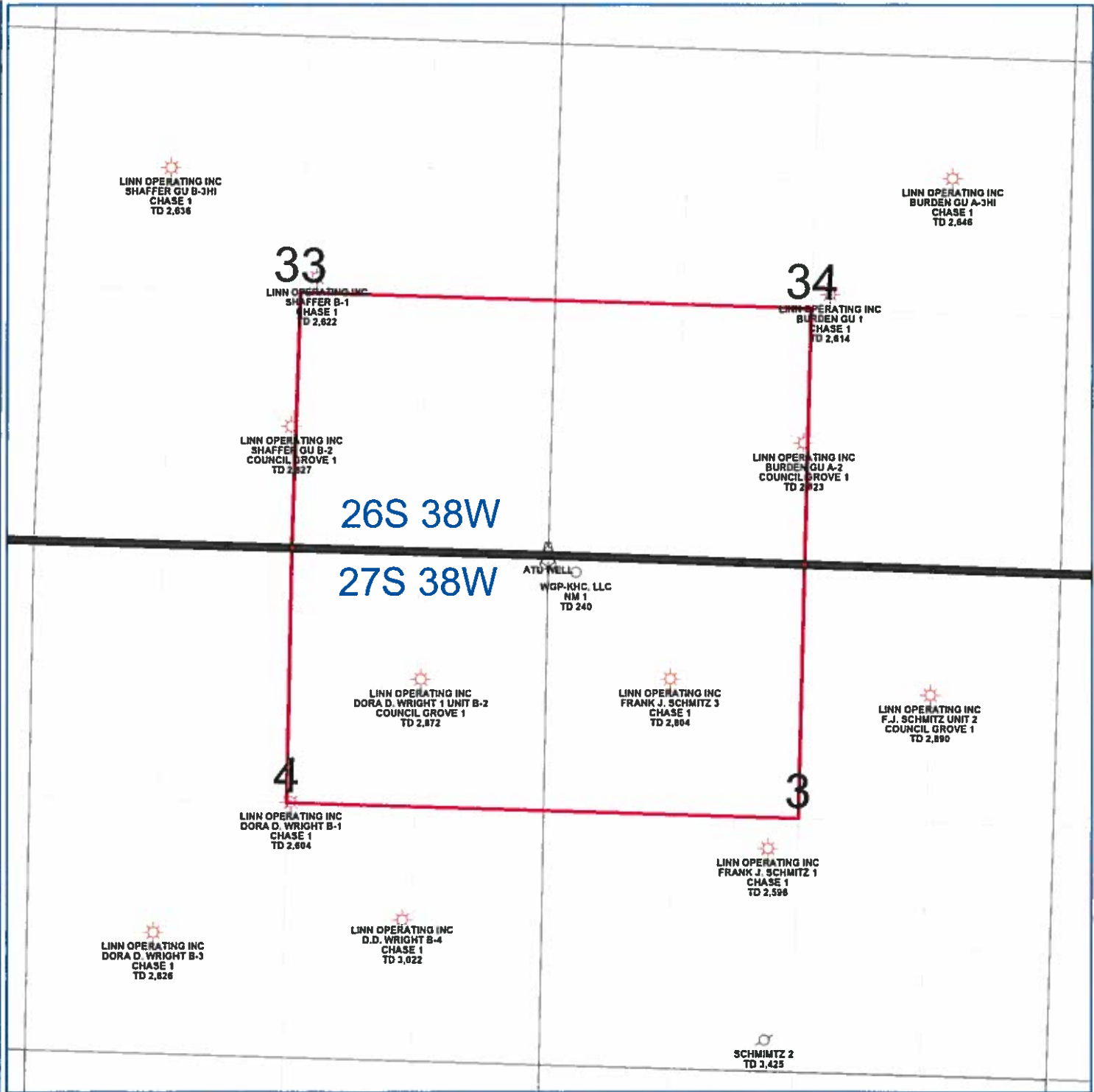
Signature [Handwritten Signature]

Subscribed and sworn to before me on this 10th day of January, 19 2014



[Handwritten Signature] Notary Public

My Commission expires



PETRA 4/30/2013 7:30:13 AM

LINN Operating Inc
Hugoton Kansas
ATU Location
Keamy/Grant Cos. 26/27S - 38W
WELL SYMBOLS Abandoned Well ATU Well Location Gas Well