

SEC. 13

SEC. 23

SEC. 24

SEC. 26

T24S R30E
SEC. 25

SEC. 35

SEC. 36

GRID AZ = 121°15'46"
HORIZ. DIST. = 345.49'

GRID AZ = 179°46'02"
HORIZ. DIST. = 10,027.98'

L.T.P.
B.H.L.

GEODETIC COORDINATES
NAD 27 NME
SURFACE LOCATION
Y = 440,502.8
X = 651,848.4
LAT. = 32.210106°N
LONG. = 103.842371°W

GEODETIC COORDINATES
NAD 83 NME
SURFACE LOCATION
Y = 440,561.6
X = 693,032.3
LAT. = 32.210229°N
LONG. = 103.842857°W

FIRST TAKE POINT
NAD 27 NME
Y = 440,323.5
X = 652,143.7
LAT. = 32.209609°N
LONG. = 103.841419°W

FIRST TAKE POINT
NAD 83 NME
Y = 440,382.3
X = 693,327.6
LAT. = 32.209733°N
LONG. = 103.841904°W

CORNER COORDINATES TABLE
NAD 27 NME

A - Y = 440,852.8 N, X = 651,813.2 E
B - Y = 440,656.2 N, X = 653,148.7 E
C - Y = 438,011.8 N, X = 651,817.2 E
D - Y = 438,016.4 N, X = 653,155.4 E
E - Y = 435,380.7 N, X = 651,818.1 E
F - Y = 435,380.1 N, X = 653,160.5 E
G - Y = 432,735.1 N, X = 651,836.7 E
H - Y = 432,737.5 N, X = 653,176.6 E
I - Y = 430,095.4 N, X = 651,855.5 E
J - Y = 430,097.1 N, X = 653,192.8 E

CORNER COORDINATES TABLE
NAD 83 NME

A - Y = 440,711.4 N, X = 692,997.1 E
B - Y = 440,715.0 N, X = 694,332.7 E
C - Y = 438,070.5 N, X = 693,001.3 E
D - Y = 438,075.2 N, X = 694,339.5 E
E - Y = 435,439.4 N, X = 693,002.2 E
F - Y = 435,438.8 N, X = 694,344.6 E
G - Y = 432,793.8 N, X = 693,020.9 E
H - Y = 432,796.2 N, X = 694,360.8 E
I - Y = 430,154.0 N, X = 693,039.8 E
J - Y = 430,155.7 N, X = 694,377.1 E

LAST TAKE POINT
NAD 27 NME
Y = 430,425.8
X = 652,183.1
LAT. = 32.182401°N
LONG. = 103.841438°W

LAST TAKE POINT
NAD 83 NME
Y = 430,484.4
X = 693,367.4
LAT. = 32.182525°N
LONG. = 103.841922°W

BOTTOM HOLE LOCATION
NAD 27 NME
Y = 430,295.8
X = 652,184.1
LAT. = 32.182044°N
LONG. = 103.841437°W

BOTTOM HOLE LOCATION
NAD 83 NME
Y = 430,354.4
X = 693,368.4
LAT. = 32.182167°N
LONG. = 103.841921°W

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Kelly Kardos 5-22-19

Signature Date

Kelly Kardos

Printed Name

kelly_kardos@xtoenergy.com

E-mail Address

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

4-26-2019

Date of Survey

Signature and Seal of Professional Surveyor:

MARK DILLON HARP 23786

Certificate Number JC 2018010145