

THE ACCOMPANYING DRAWING IS AN ACCURATE REPRESENTATION SHOWING THE LOCATION OF A PROPOSED WELL. THIS LOCATION MAY BE DESCRIBED AS A POINT 583 FEET SOUTH OF THE NORTH LINE AND 583 FEET EAST OF THE WEST LINE OF SECTION 15 TOWNSHIP 5 NORTH, RANGE 45 WEST OF THE 6TH P.M., YUMA COUNTY, COLORADO.

NOTE: THIS IS NOT A LAND SURVEY PLAT  
BASIS OF LATITUDE/LONGITUDE AND ELEVATION VALUES ARE  
DERIVED FROM GEODETIC SURVEY MONUMENT DESIGNATED  
SHERIDAN PID LK0543 LOCATED APPROXIMATELY 4.5 MILES  
SOUTHEAST OF PROPOSED WELL LOCATION

BASIS OF BEARING IS THE NORTH LINE OF THE NORTHWEST 1/4  
OF SECTION 15 TOWNSHIP 5N RANGE 45W OF THE 6TH P.M.  
WHICH IS ASSUMED TO BEAR N 88°05'27" E

THERE ARE NO VISIBLE IMPROVEMENTS WITHIN 200'

NORTHWEST CORNER  
SECTION 15-5N-45W

FOUND 2 1/2"  
BRASS GLO CAP

N 88°05'27" E A-2671.14'

N 88°05'27" E A-2671.14'

NORTHEAST CORNER  
SECTION 15-5N-45W

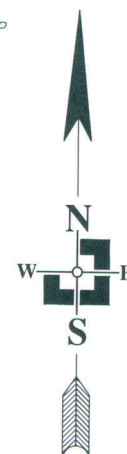
FOUND 2 1/2"  
BRASS GLO CAP

NAD 83 DATUM:  
LAT: 40.40885 N  
LONG: 102.37552 W  
ELEV: 3816.7'

IRRIGATED FIELD

NEAREST PIVOT TRACK  
15' TO THE NORTHWEST

GPS OPERATOR: E. JOHNSON  
PDOP: 1.8



SCALE 1" = 1000'

### LEGEND

- ✠ FOUND ALIQUOT CORNER
- ⊗ PROPOSED WELL LOCATION
- × CALCULATED ALIQUOT CORNER
- A- ACTUAL DISTANCE

ALL DISTANCES SHOWN ARE  
GROUND DISTANCES AND  
ARE FIELD MEASURED. THE  
PROPOSED WELL LOCATION  
DISTANCES ARE AT RIGHT  
ANGLES FROM THE NEAREST  
NORTH/SOUTH AND  
EAST/WEST SECTION LINES.  
ALL GPS DATA IS  
CORRECTED USING A SOKKIA  
GSR 2600 BASE STATION  
AT THE STATED GEODETIC  
MONUMENT.

SOUTHEAST CORNER  
SECTION 15-5N-45W

FOUND 2 1/2"  
BRASS GLO CAP

SOUTHWEST CORNER  
SECTION 15-5N-45W

FOUND 5/8" REBAR

S 88°04'23" W A-2675.39'

S 88°04'23" W A-2675.39'

COUNTY ROAD 57

COUNTY ROAD Z

SECTION 15, T.5 N., R.45 W.

0' 1000' 2000' 3000'



DATE OF FIELD WORK: 15 DECEMBER 2009	DATE OF DRAWING: 15 DECEMBER 2009
WELL NUMBER: BENNETT 4-15-5-45 YUMA COUNTY, COLORADO	
LOCATION: NW 1/4 SEC 15 T5N R45W	OMIMEX PETROLEUM, INC.



THREE CORNERS SURVEYING AND MAPPING, LLC

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### SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT, UNDER MY PERSONAL  
SUPERVISION, THIS WELL LOCATION DRAWING WAS  
PREPARED FROM AN ACTUAL SURVEY AND THE DATA  
HEREON IS CORRECT TO THE BEST OF MY KNOWLEDGE.

RYAN E. DICKINSON  
COLORADO PROFESSIONAL SURVEYOR  
P.L.S. 36571

