

WELL LOCATION CERTIFICATE: FONTE 21-11

SECTION 21, TOWNSHIP 1 NORTH, RANGE 44 WEST, 6TH P.M.

NW SEC. 21
3/4" ALUM. CAP
LS 29035

NOTES:
THIS IS A VERTICAL WELL
LAND SURFACE USE-DRYLAND CROP
SEE ATTACHED MAP FOR ADDITIONAL
IMPROVEMENTS WITHIN 400'.

N 00°10'04" W 5187.52'

FONTE
21-11

21

SURFACE LOCATION
GROUND ELEVATION= 3798'
NAD83
LATITUDE= 40.03873°
LONGITUDE= 102.29558°

PDOP= 1.86
GPS OPERATOR: CHRIS PEARSON

SW SEC. 21
3/4" ALUM. CAP
LS 36571

S 89°43'19" W 5323.67'

SE SEC. 21
1 1/2" ALUM. CAP
ILLEGIBLE

WELL FONTE 21-11 TO BE LOCATED 2436' FSL AND 2096' FWL, SECTION 21, T1N, R44W OF THE 6th P.M.

LEGEND

⊕ = EXISTING MONUMENT ⊕ = BOTTOM HOLE BH = BOTTOM HOLE
● = PROPOSED WELL * = EXISTING WELL

0 500 1000
SCALE: 1"=1000'

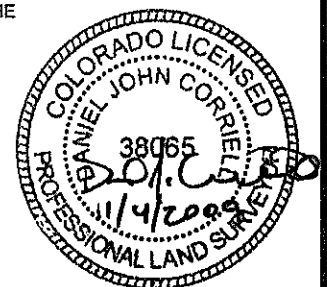


NOTES:

1. THIS SURVEY WAS DONE BY GPS METHODS AND CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
2. ELEVATIONS SHOWN AT THE WELL HEAD, AS WELL AS HORIZONTAL CONTROL, ARE BASED ON GPS-RTK VALUES DERIVED FROM DOING 2-HOUR STATIC GPS SESSIONS AND REDUCTIONS USING O.P.U.S. SOLUTIONS.
VERTICAL = NAVD88; HORIZONTAL = NAD83/92
3. THE BEARINGS SHOWN HEREON ARE BASED ON GPS OBSERVATIONS BETWEEN THE MONUMENTS SHOWN HEREON AS FOUND ON THE FIELD DATE BELOW.
4. DISTANCES SHOWN ARE AT GROUND LEVEL, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED AT A PERPENDICULAR TO SECTION LINES.

I, DANIEL J. CORRIELL, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO **ROSETTA RESOURCES INC.**, THAT THE SURVEY AND WELL LOCATION CERTIFICATE SHOWN HEREON WERE DONE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED LOCATION OF THE WELL **FONTE 21-11**. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

DANIEL J. CORRIELL, PLS 38065
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC



PREPARED BY:



FIELD DATE:
11-02-09

DRAWING DATE:
11-03-09

BY:
SMF

WELL NAME:
FONTE 21-11

SURFACE LOCATION:

YUMA COUNTY, COLORADO

NE 1/4 SW 1/4, SEC. 21, T1N, R44W

NOTICE: ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THIS SAID DATE OF THIS CERTIFICATION SHOWN HEREON.