

Federal PA 21-29

N02°43'14"E
198.00'

N89°05'02"W T. 6 S. N 89°05'02" W 2678.65'

1921 GLO Brass Cap
Witness Corner

1630'

2234'

1109'

N02°43'14"E 2407.61' (BASIS OF BEARING)

R. 95 W.

2591.09' N 03°10'43" E

29

PROPOSED PAD ELEV.: 5895.0
EXISTING GROUND ELEV.: 5895.1

LAT: 39°29'43.2380"
LONG: -108°00'44.5786"

1921 GLO Brass Cap

BOTTOM HOLE LOCATION
1264 FNL, 2001 FWL
Lat.: 39.498919°
Long.: -108.024070°
N.: 1616504.2 (COSP)
E.: 2287827.5 (COSP)

SURFACE HOLE LOCATION
1630 FNL, 1109 FEL
Lat.: 39.497985°
Long.: -108.016246°
N.: 1616103.0 (COSP)
E.: 2290025.1 (COSP)

LAT: 39°29'17.8049"
LONG: -108°01'18.8103"

1921 GLO Brass Cap

2132.19' N 89°58'49" W

S 88°02'36" E

2611.65'

1921 GLO Brass Cap

N89°58'49"W 462.00'

SEE GRADING AND PAD
LAYOUT SHEET FOR VISIBLE
IMPROVEMENTS WITHIN 200'
OF THIS LOCATION

500' 0 1000'
GRAPHIC SCALE IN FEET
1" = 1000' FEET

- LEGEND -

FIELD LOCATED SECTION MONUMENTS AS DESCRIBED

FIELD SURVEYED WELL LOCATION

CALCULATED BOTTOM HOLE LOCATION

CALCULATED SECTION CORNER LOCATION

SURVEYORS STATEMENT

I, MICHAEL J. LANGHORNE, A REGISTERED LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY THAT THE SURVEY SHOWN HEREON WAS PREPARED UNDER MY DIRECT SUPERVISION AND HAS BEEN STAKED ON THE GROUND AS SHOWN ON THE PLAT AND CHECKING THAT THIS MAP IS A TRUE REPRESENTATION THEREOF.

Michael J. Langhorne

MICHAEL J. LANGHORNE, COLORADO REGISTRATION NO. 36572
FOR AND ON BEHALF OF
BOOKCLIFF SURVEY SERVICES, INC.

REFERENCES

1) DEPENDENT RESURVEY T. 6 S., R. 95 W., 6th P.M. (GLO PLAT)
2) U.S.G.S. QUAD: PARACHUTE, CO

NOTES

1) ELEVATIONS BASED ON N.A. V.D. 1988 PUBLISHED COORDINATES.
2) LATITUDES AND LONGITUDES ARE BASE ON NAD 83, PUBLISHED COORDINATES
3) STATE PLANE COORDINATES ARE BASED ON COLORADO CENTRAL ZONE, U.S. SURVEY FEET.
4) ELEVATION MASK SET TO 15"
5) GPS OPERATOR J. KIRKPATRICK, OBSERVED A PDOP OF LESS THAN 6.0
6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

WELL LOCATION PLAT Prepared for:
Williams. Williams Production, RMT

SE1/4 NE1/4, SECTION 29
T. 6 S., R. 95 W. of the 6th. P.M.
GARFIELD COUNTY, COLORADO

BOOKCLIFF
Survey Services, Inc.

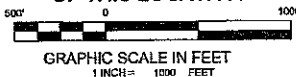
SURVEY DATE: 11/10/08
MAP DATE: 1/21/10
SCALE: 1" = 1000'
PLAT: 1 of 9
PROJECT: Williams

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1) DEPENDENT RESURVEY T. 6 S., R. 95 W., 6 th P.M (GLO PLAT)
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SEE GRADING AND PAD
LAYOUT SHEET FOR VISIBLE
IMPROVEMENTS WITHIN 200'
OF THIS LOCATION

FIELD LOCATED SECTION
MONUMENTS AS DESCRIBEDFIELD SURVEYED
WELL LOCATION

CALCULATED BOTTOM HOLE LOCATION

CALCULATED SECTION
CORNER LOCATION

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Williams Williams Production, RMT

SE1/4 NE1/4, SECTION 29
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