

1921 GLO
Brass Cap
Meander
Corner

SAVAGE PA 524-4

N 87°00'58" W

T. 7 S.

5262.49'

COLORADO

RIVER

Lot 1
Garfield Co.
Brass Cap

Lot 4

Lot 3

Lot 2

Lot 5

SURFACE HOLE LOCATION

1463 FSL, 1461 FWL

Lat.: 39.463360°

Long.: -108.006816°

N.: 1603422.4 (COSP)

E.: 2292337.2 (COSP)

PROPOSED PAD ELEV.: 5586.0
EXISTING GROUND ELEV.: 5586.0

East 1/4 Corner Section 4
Point Established
from Reference Ties
per Monument Record

N 00°18'50"E
2654.51'

2604.28'

N 00°14'47"E

Brass Cap

N 87°59'28"W 2652.36'
(BASIS OF BEARING)

4

BOTTOM HOLE LOCATION

258 FSL, 2114 FWL

Lat.: 39.460037°

Long.: -108.004401°

N.: 1602193.8 (COSP)

E.: 2292985.4 (COSP)

5118.13'

R. 95 W.

S 00°56'03"W

2547.24'

N 89°06'25" W

1982 BLM
Alum. Cap

1982 BLM
Alum. Cap

SEE CONSTRUCTION LAYOUT
PLAT FOR VISIBLE IMPROVEMENTS
WITHIN 400' OF THIS LOCATION



- 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) EXTENSION SURVEY T. 7 S., R. 95 W., 6 th P.M (GLO PLAT)
- 2) U.S.G.S. QUAD: RULISON, 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 1.49 ON SURVEY POINT NUMBER 12432.
- 6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

WELL LOCATION PLAT Prepared for:
Williams Williams Production, RMT

NE1/4 SW1/4, SECTION 4
T. 7 S., R. 95 W. of the 6th P.M.
GARFIELD COUNTY, COLORADO

150 West Third Street
Rt. 6, Colorado 81650
Ph. (970) 625-1830
Fax (970) 625-2773

BOOKCLIFF
Survey Services, Inc.

SURVEY DATE: 6/11/08
MAP DATE: 5/21/10
SCALE: 1" = 1000'
PLAT: 1 of 9
PROJECT: Williams Vtu