# WILLIAMS PRODUCTION RMT COMPANY

Well location, FEDERAL PA 522-21, located as shown in the SE 1/4 NW 1/4 of Section 21, T6S, R95W, 6th P.M., Garfield County, Colorado.

## BASIS OF ELEVATION

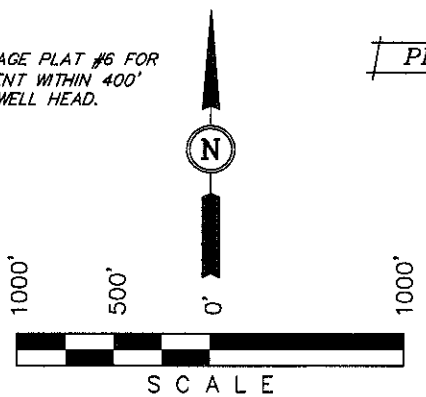
SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 30, T5S, R95W, 6th P.M. TAKEN FROM THE FORKED GULCH QUADRANGLE, COLORADO, GARFIELD COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5966 FEET.

## BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

NOTE:
SEE CURRENT FOOTAGE PLAT #6 FOR EXISTING IMPROVEMENT WITHIN 400' OF THE PROPOSED WELL HEAD.

PLAT #1

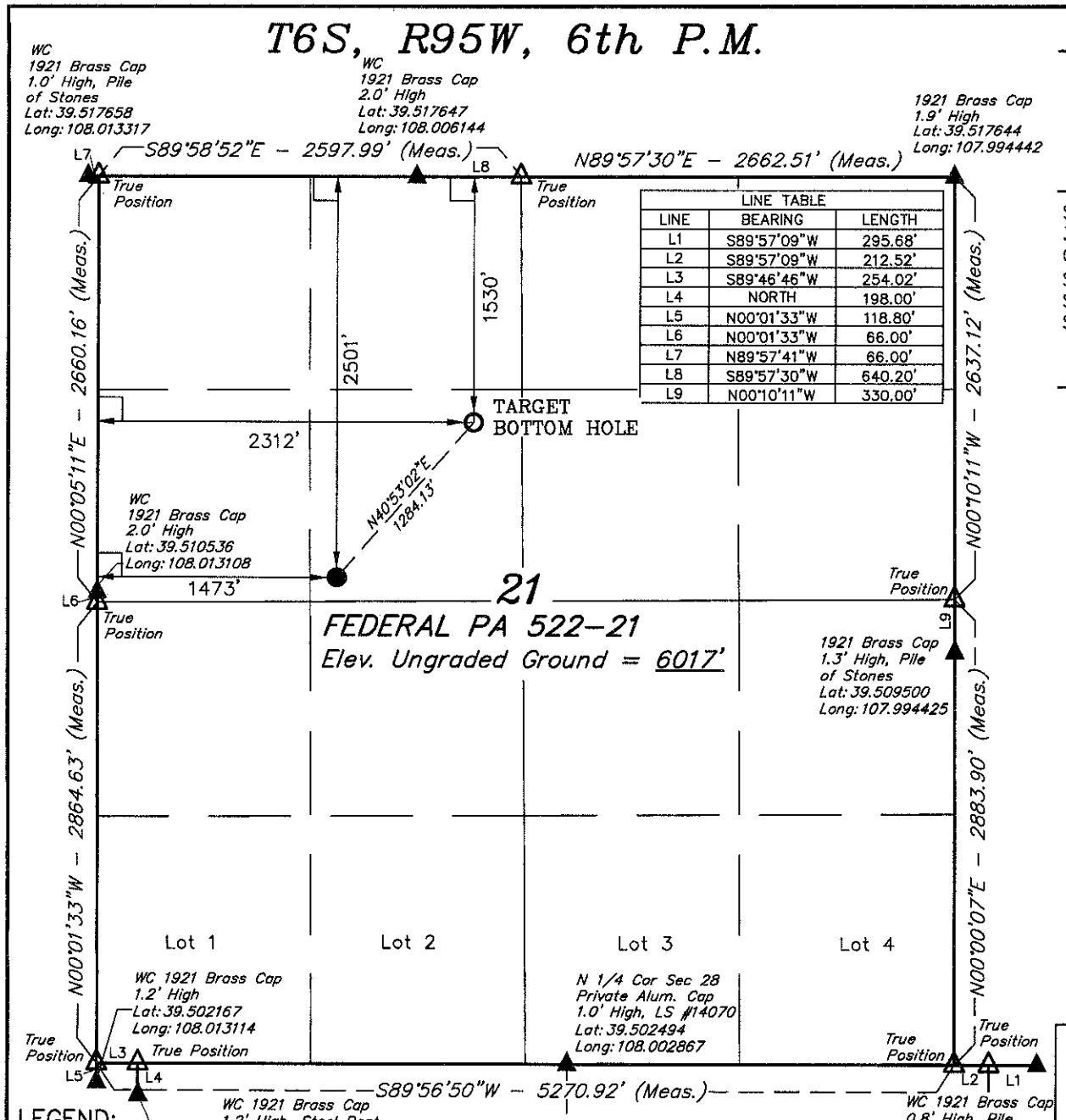



## CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161321
STATE OF COLORADO

ROBERT L. BOSWORTH JR. 161321 LAND SURVEYOR STATE OF COLORADO




| LINE TABLE | | |
|---|---|---|
| LINE | BEARING | LENGTH |
| L1 | S89°57'09"W | 295.68' |
| L2 | S89°57'09"W | 212.52' |
| L3 | S89°46'46"W | 254.02' |
| L4 | NORTH | 198.00' |
| L5 | N00°01'33"W | 118.80' |
| L6 | N00°01'33"W | 66.00' |
| L7 | N89°57'41"W | 66.00' |
| L8 | S89°57'30"W | 640.20' |
| L9 | N00°10'11"W | 330.00' |

LEGEND:

└ = 90° SYMBOL
● = PROPOSED WELL HEAD.
▲ = SECTION CORNERS LOCATED.
△ = SECTION CORNERS RE-ESTAB. BY SINGLE PROPORTION METHOD.

PDOP = 1.4

| NAD 83 (TARGET BOTTOM HOLE) | NAD 83 (SURFACE LOCATION) |
|---|---|
| LATITUDE = 39°30'48.41" (39.513447) | LATITUDE = 39°30'38.83" (39.510786) |
| LONGITUDE = 108°00'17.65" (108.004903) | LONGITUDE = 108°00'28.39" (108.007886) |
| STATE PLANE-(COLO. CENTRAL-NAD 83) | STATE PLANE-(COLO. CENTRAL-NAD 83) |
| N = 1621644.700 | N = 1620698.690 |
| E = 2293380.000 | E = 2292512.240 |

**UINTAH ENGINEERING & LAND SURVEYING**
**85 SOUTH 200 EAST - VERNAL, UTAH 84078**
(435) 789-1017

| SCALE | DATE SURVEYED: | DATE DRAWN: |
|---|---|---|
| 1" = 1000' | 02-23-09 | 03-30-10 |
| PARTY: B.H. G.O. D.R.B. | REFERENCES: G.L.O. PLAT | |
| WEATHER: WARM | FILE: WILLIAMS PRODUCTION RMT COMPANY | |