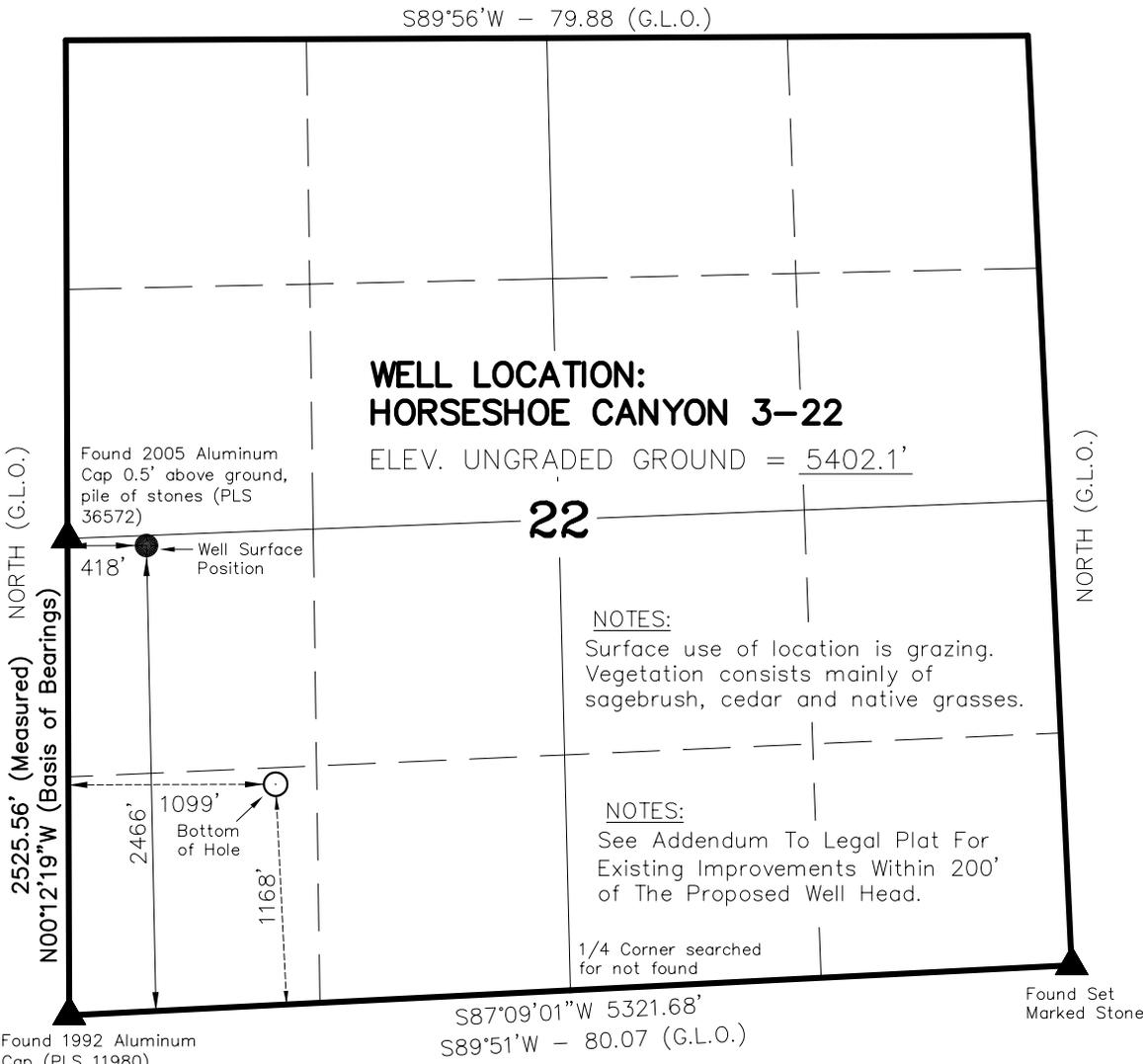


T9S, R97W, 6th P.M.

BLACK HILLS PLATEAU PRODUCTION



WELL LOCATION: HORSESHOE CANYON 3-22

ELEV. UNGRADED GROUND = 5402.1'

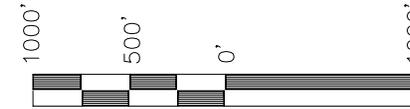
NOTES:
Surface use of location is grazing. Vegetation consists mainly of sagebrush, cedar and native grasses.

NOTES:
See Addendum To Legal Plat For Existing Improvements Within 200' of The Proposed Well Head.

1/4 Corner searched for not found

Found Set Marked Stone

WELL LOCATION, HORSESHOE CANYON 3-22, LOCATED AS SHOWN IN THE SW 1/4 SW 1/4 OF SECTION 22, T9S, R97W, 6th P.M. MESA COUNTY, COLORADO.



SCALE

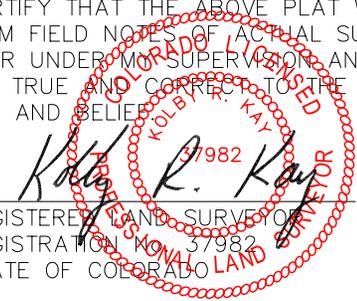


NOTES:

- Well footages are measured at right angles to the Section Lines.
- The Bottom of hole bears S28°26'24"E 1438' from the Surface Position.
- Bearings are based on Global Positioning Satellite observations.
- The Well Surface Location Bears S84°57'17"E 420.00' from the West 1/4 Corner of Section 22.
- BASIS OF ELEVATION IS TRI-STATION VABM GNAT LOCATED IN THE SE 1/4 SE 1/4 OF SECTION 28, T9S, R97W, 6th P.M. THE ELEVATION OF THIS TRI-STATION IS SHOWN ON THE MESA 7.5 MIN. QUADRANGLE AS BEING 6031'.

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. 37982
STATE OF COLORADO



▲ = SECTION CORNERS LOCATED

HORSESHOE CANYON 3-22 (Bottom Hole) NAD 83	
LATITUDE =	39.25512°N (39° 15' 18.43"N)
LONGITUDE =	108.21015°W (108° 12' 36.54"W)

HORSESHOE CANYON 3-22 (Surface Position) NAD 83	
LATITUDE =	39.25859°N (39° 15' 30.93"N)
LONGITUDE =	108.21257°W (108° 12' 45.25"W)
Operator: Brock Slaugh / PDOP = 3.1	

TIMBERLINE LAND SURVEYING, INC.

38 WEST 100 NORTH. - VERNAL, UTAH 84078
(435) 789-1365

DATE SURVEYED: 01-19-07	SURVEYED BY: B.J.S.
DATE DRAWN: 02-09-07	DRAWN BY: M.W.W.
SCALE: 1" = 1000'	Date Last Revised: 06-21-07 B.J.S.

SHEET
2a
OF 11