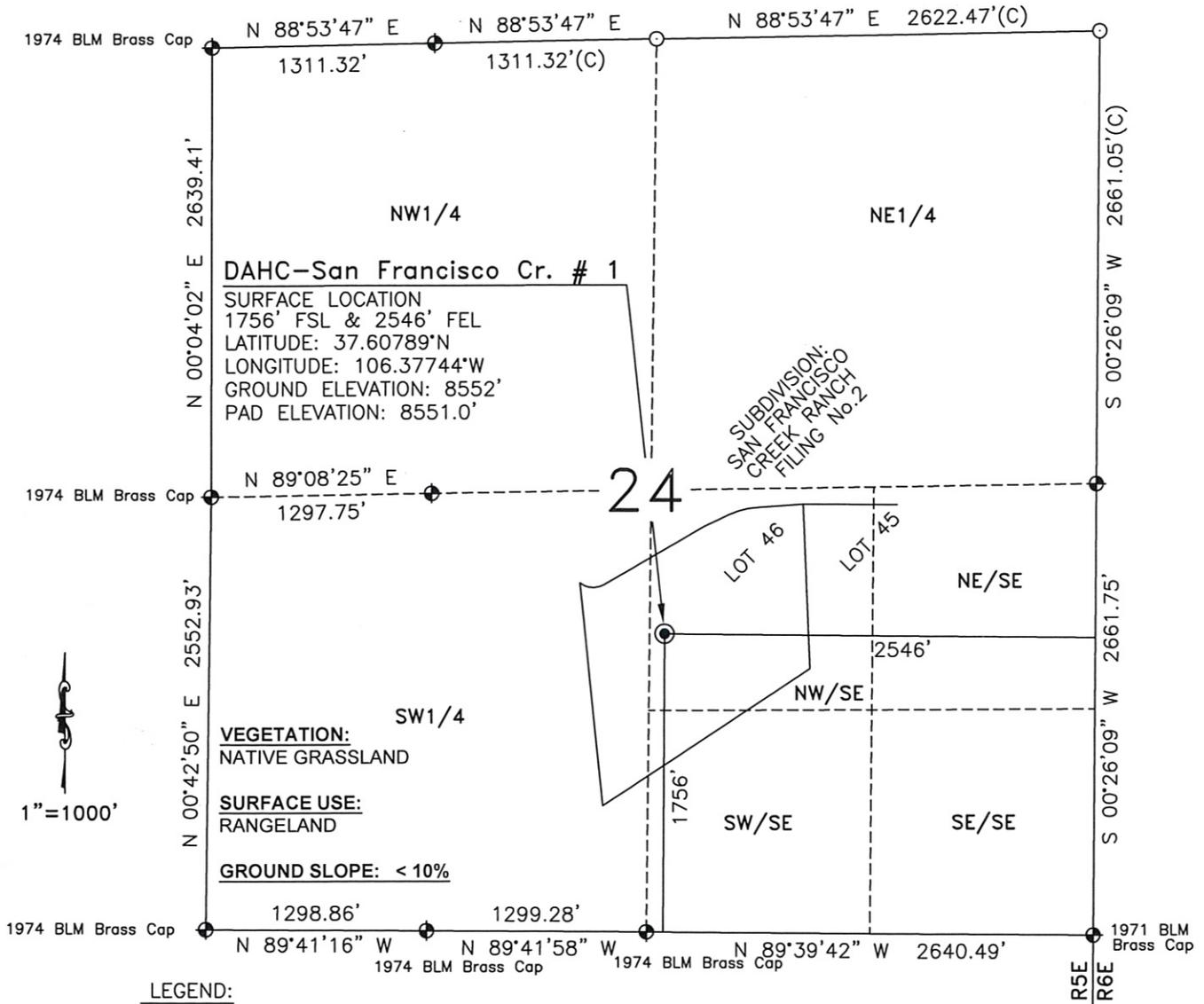


WELL LOCATION MAP

DAHC-San Francisco Cr.#1



DAHC-San Francisco Cr. # 1
 SURFACE LOCATION
 1756' FSL & 2546' FEL
 LATITUDE: 37.60789°N
 LONGITUDE: 106.37744°W
 GROUND ELEVATION: 8552'
 PAD ELEVATION: 8551.0'

SUBDIVISION:
 SAN FRANCISCO
 CREEK RANCH
 FILING No.2

VEGETATION:
 NATIVE GRASSLAND

SURFACE USE:
 RANGELAND

GROUND SLOPE: < 10%



LEGEND:

- ⊙ - PROPOSED WELL SURFACE LOCATION
- ⊕ - FOUND 1988 FOREST SERVICE ALUM. CAP UNLESS NOTED
- - CALCULATED CORNER

NOTES:

I, JASON D. LEVANEN, A DULY REGISTERED LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM NOTES TAKEN DURING A SURVEY PERFORMED BY ME OR UNDER MY SUPERVISION ON MAY 05, 2010.

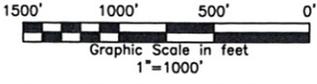
- 1) Horizontal and vertical coordinates based from NGS CORS stations "AZCN", "P036" and "P037" derived from GPS data.
 - 2) Basis of bearings are Colorado State Plane south zone. Distances are ground NAD 83, NAVD 88. PAF: 1.000457
 - 3) All section line dimensions shown hereon are based on field measurements of existing monuments and/or physical evidence found in the field unless otherwise indicated. refer to land survey plats deposited in Rio Grande County
 - 4) Physical features shown hereon are for graphical representation only.
 - 5) See form 2A for visible improvements within 400' of the wellhead
 - 6) Distances to nearest section lines are measured perpendicularly.
 - 7) This is not a land survey nor land survey plat.
 - 8) Date of survey 5/05/10; Date of Drawing 5/07/10. REV 0
- PDOP Reading 2.3 Instrument Operator Clayton Rosenlund



WESTERN LAND SERVICES
 Sheridan, WY 82801 (307)673-1817

Dan A. Hughes Company, L.P.
 208 E. Houston Street
 Beeville, TX 78104
 DAHC - San Francisco Cr. # 1

NW1/4SE1/4, S.24, T39N-R5E
 NEW MEXICO P.M. RIO GRANDE
 COUNTY, COLORADO



DP: L:\Drawings\Dan Hughes\Hughes.dwg Date: 5-07-10