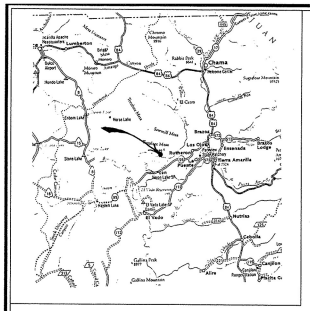
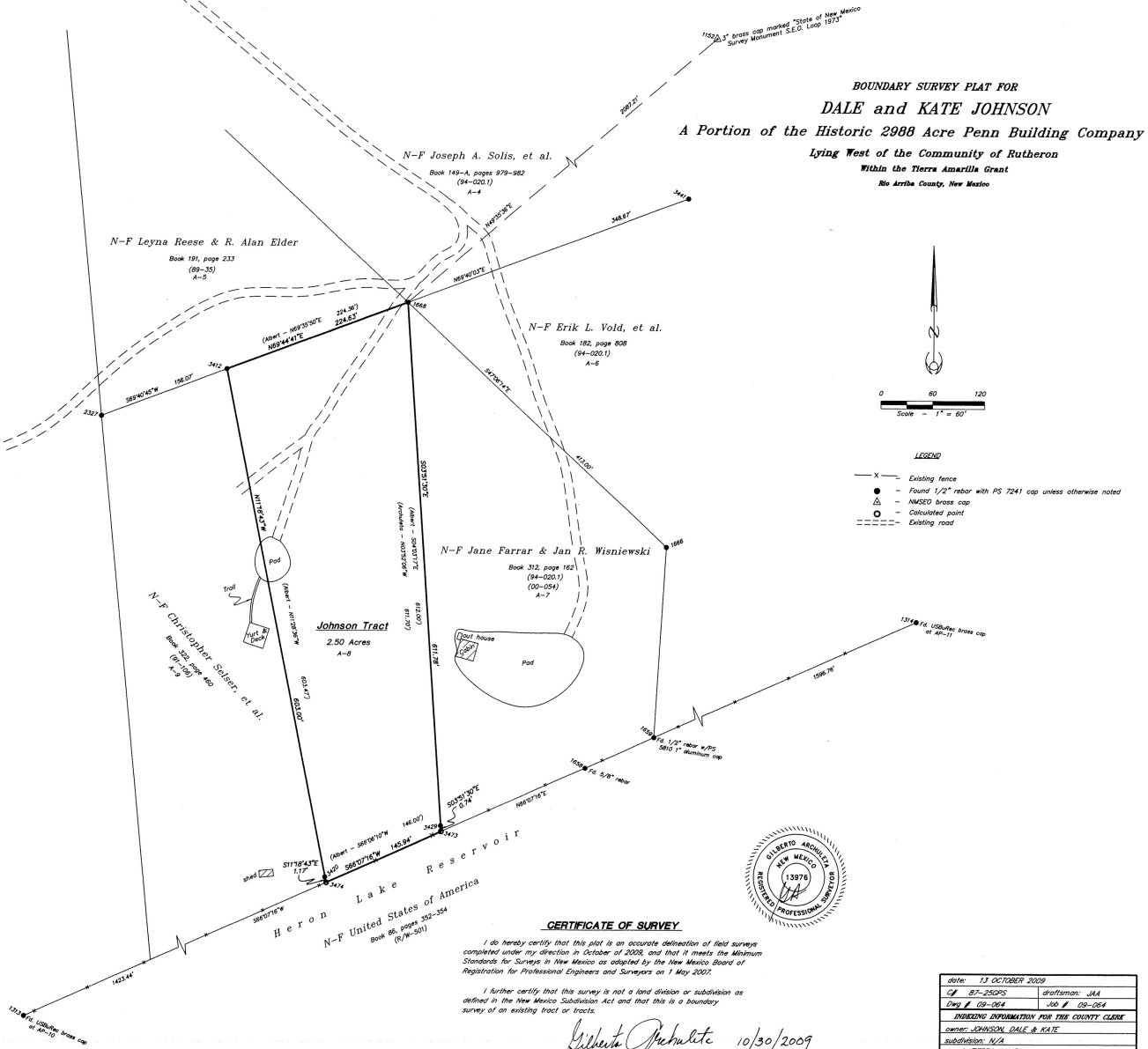


Vicinity Map
N.T.S.

BOUNDARY SURVEY PLAT FOR
DALE and KATE JOHNSON
A Portion of the Historic 2988 Acre Penn Building Company Tract
Lying West of the Community of Rutheron
Within the Tierra Amarilla Grant
Rio Arriba County, New Mexico



Surveyor's Notes

1. Basis of Bearing - S49°30'49"E (Unrotated GPS observations from NMSEO brass cap "Cable" to NMSEO brass cap "Airstrip". Bearings are grid and based on the New Mexico State Plane Coordinate System Central Zone (NAD27). Coordinates were transformed at the NMSEO station "Cable", having New Mexico State Plane Coordinates, Central Zone (NAD27), grid US survey feet, of Y=2142008.14 and X=400586.13. The combined grid to ground factor is 1.0004620520 and was computed at NMSEO station "Cable" using the mean elevation of 7772 feet.
2. Reference materials:
   a. Deeds and other documents:

Book 86, pages 352-354	Book 149-A, pages 979-982
Book 168, page 338	Book 182, page 808
Book 191, page 233	Book 312, page 162
Book 322, page 460	

   b. Plats:

   Heron Dam Basic Right of way map dated 30 June 1967 (R/W-501)
   Survey for Greg Gray by William H. Albert, NMPS 7241, dated 5 September 1991 (89-35)
   Survey for Joseph A. & Barbara L. Solis and Charlotte M. Smith by William H. Albert, NMPS 7241, as filed in Book of Plats Cabinet N-52, page 2961 on 7 March 1994 (89-35)
   Survey for Joe A. Solis by William H. Albert, NMPS 7241, as filed in Book of Plats Cabinet L-76, page 2601 on 4 August 1992 (91-106)
   Boundary Survey Plat for James J. Howard by Gilberto Archuleta, NMPS 13976, as filed in Book of Plats Cabinet T-013, page 6743 on 11 May 2000 (00-054)
3. This survey is subject to any facts that may be disclosed by a full and accurate title search and to any easements, restriction or reservations of record. It is possible that there are deeds, easements or other instruments, either of record or unrecorded, which could affect the hereon platted property. This survey is subject to those items specified in Title Commitment 00909025 SM / RT provided to this surveyor by Chama Title Company, Inc.
4. As a result of apparent public common usage of certain areas delineated hereon, but not necessarily restricted to only those areas, the public and/or certain specific private parties may acquire "prescriptive easements" over those areas under the statute of limitations.
5. Bearings and distances in parenthesis are of record. All other bearings and distances are from actual data collected for this survey.
6. Fences deviate from property lines.
7. This property lies within Zone X as shown on FEMA Flood Insurance Rate Map Community Panel 350049 0450 B, dated 5 January 1989. Zone X is defined as "areas determined to be outside 500-year flood plain."
8. The Property Identification Code for the property as provided by the Rio Arriba County Assessors Office is 1-011-171-526-173.

LEGEND

- X — Existing fence
- ● – Found 1/2" rebar with PS 7241 cap unless otherwise noted
- △ – NMSEO brass cap
- ○ – Calculated point
- ===== – Existing road

P&Z Plat No. RA-2009-242-S

Henrietta A. Smith 11-04-2009
Rio Arriba County Planning and Zoning — Date

STATE OF NEW MEXICO)
COUNTY OF RIO ARRIBA) ss.

RIO ARRIBA COUNTY CLERK
MOISES A MORALES JR.
200907126
Book 01 Page 169
1 of 1
11/09/2009 09:25:58 AM
BY DELORA

MOISES A. MORALES, County Clerk
Rio Arriba County, New Mexico

Deputy

RIO ARRIBA COUNTY
NOV 04 2009
PLANNING & ZONING DEPT.
APPROVED
Henrietta A. Smith
RA-2009-242-S

SEAL

CERTIFICATE OF SURVEY

I do hereby certify that this plat is an accurate delineation of field surveys completed under my direction in October of 2009, and that it meets the Minimum Standards for Surveys in New Mexico as adopted by the New Mexico Board of Registration for Professional Engineers and Surveyors on 1 May 2007.

I further certify that this survey is not a land division or subdivision as defined in the New Mexico Subdivision Act and that this is a boundary survey of an existing tract or tracts.

Gilberto Archuleta 10/30/2009
GILBERTO ARCHULETA NMPS 13976

GILBERTO ARCHULETA NEW MEXICO 13976 REGISTERED PROFESSIONAL SURVEYOR

date: 13 OCTOBER 2009	
Of 87-25GPS	draftsman: JAA
Dwg # 09-064	Job # 09-064
INDEXING INFORMATION FOR THE COUNTY CLERK	
owner: JOHNSON, DALE & KATE	
subdivision: N/A	
grant: TIERRA AMARILLA	
township 29N	range 02E section 23/24

METES & BOUNDS
SURVEYORS-ENGINEERS
POST OFFICE BOX 457
CHAMA, NEW MEXICO 87520
(505) 756-2129

09-064