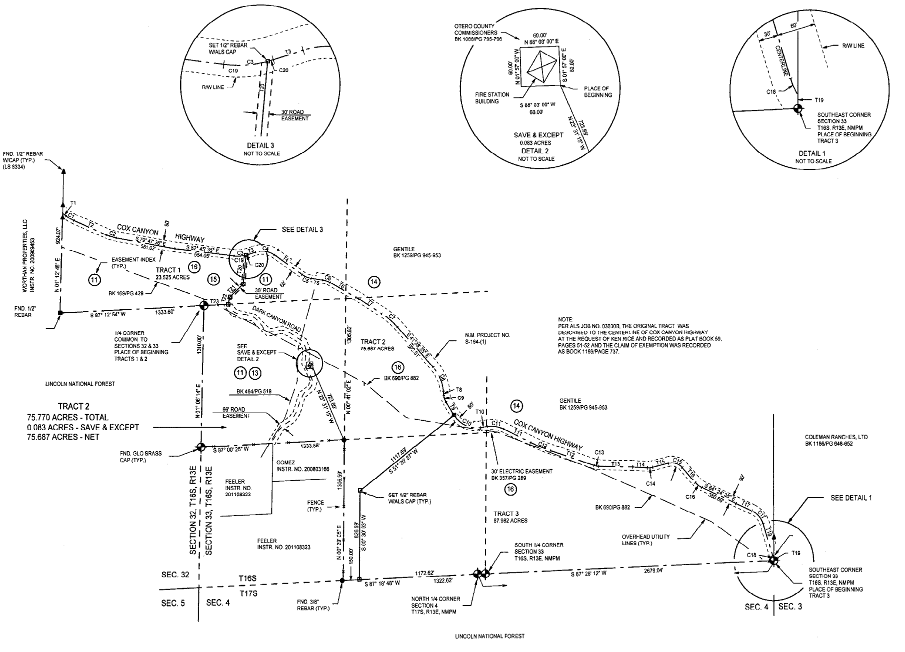
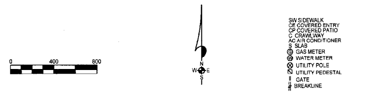
CLAIM OF EXEMPTION
FAMILY MEMBER
A SURVEY PLAT OF THREE TRACTS OF LAND IN SECTIONS 32 & 33, T16S, R13E, NMPM OTERO COUNTY, NEW MEXICO





DESCRIPTION – TRACT ONE

A TRACT OF LAND IN THE SE1/4 NE1/4 OF SECTION 32 AND IN THE SW1/4 NW1/4 OF SECTION 33, T16S, R13E, NMPM, OTERO COUNTY, NEW MEXICO, LYING SOUTH OF THE CENTERLINE OF COX CANYON HIGHWAY, NEW MEXICO PROJECT NO. S-164(1), DESCRIBED BY METES ANDS BOUNDS AS FOLLOWS:

BEGINNING AT THE WEST ONE-QUARTER CORNER OF SAID SECTION 33 AND GOING S87°12'54"W ALONG THE EAST/WEST CENTERLINE OF SAID SECTION 32 A DISTANCE OF 1333.60 FEET; THENCE N01°12'48"E A DISTANCE OF 924.07 FEET TO THE CENTERLINE OF SAID COX CANYON HIGHWAY; THENCE S51°07'35"E ALONG SAID CENTERLINE A DISTANCE OF 41.82 FEET; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE LEFT WHOSE CENTRAL ANGLE IS 15°14'00" AND WHOSE RADIUS IS 318.31 FEET AN ARC DISTANCE OF 84.63 FEET; THENCE S66°21'35"E ALONG SAID CENTERLINE A DISTANCE OF 329.13 FEET; THENCE ALONG SAID CENTERLINE ALONG THE ARC OR A CURVE TO THE LEFT WHOSE CENTRAL ANGLE IS 13°26'00" AND WHOSE RADIUS IS 409.25 FEET AN ARC DISTANCE OF 95.95 FEET; THENCE S79°47'35"E ALONG SAID CENTERLINE A DISTANCE OF 551.02 FEET; THENCE S82°45'35"E ALONG SAID CENTERLINE A DISTANCE OF 554.05 FEET; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE LEFT WHOSE CENTRAL ANGLE IS 22°08'11" AND WHOSE RADIUS IS 286.47 FEET AN ARC DISTANCE OF 110.68 FEET; THENCE S04°58'23"W ALONG THE CENTERLINE OF A 30-FOOT ROAD EASEMENT A DISTANCE OF 268.93 FEET; THENCE S45°48'23"W ALONG SAID CENTERLINE A DISTANCE OF 169.87 FEET; THENCE S14°01'40"W ALONG SAID CENTERLINE A DISTANCE OF 73.84 FEET; THENCE S87°10'05"W A DISTANCE OF 224.28 FEET TO THE SAID PLACE OF BEGINNING, AND CONTAINING 23.525 ACRES, MORE OR LESS.

SUBJECT TO ANY RIGHTS-OF-WAY OR OTHER EASEMENTS AS GRANTED OR RESERVED BY INSTRUMENTS OF RECORD OR AS NOW EXISTING ON SAID TRACT.

DESCRIPTION – TRACT TWO

A TRACT OF LAND IN THE IN THE SW1/4 NW1/4 AND THE N1/2 SW1/4 OF SECTION 33, T16S, R13E, NMPM, OTERO COUNTY, NEW MEXICO, LYING SOUTH OF THE CENTERLINE OF COX CANYON HIGHWAY, NEW MEXICO PROJECT NO. S-164(1), DESCRIBED BY METES ANDS BOUNDS AS FOLLOWS:

BEGINNING AT THE WEST ONE-QUARTER CORNER OF SAID SECTION 33 AND GOING N87°10'05"E ALONG THE EAST/WEST CENTERLINE OF SAID SECTION 33 A DISTANCE OF 224.28 FEET TO THE CENTERLINE OF A 30-FOOT ROAD EASEMENT; THENCE N14°01'40"E A DISTANCE OF 73.84 FEET; THENCE N45°48'23"E A DISTANCE OF 169.87 FEET; THENCE N04°58'23"E ALONG SAID CENTERLINE A DISTANCE OF 268.93 FEET TO THE CENTERLINE OF SAID COX CANYON HIGHWAY; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE LEFT WHOSE CENTRAL ANGLE IS 02°57'49" AND WHOSE RADIUS IS 286.47 FEET AND WHOSE CHORD BEARS N73°37'19"E AN ARC DISTANCE OF 14.82 FEET; THENCE N72°08'25"E ALONG SAID CENTERLINE A DISTANCE OF 78.59 FEET; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE RIGHT WHOSE CENTRAL ANGLE IS 53°09'00" AND WHOSE RADIUS IS 197.57 FEET AN ARC DISTANCE OF 183.27 FEET; THENCE S54°42'35"E ALONG SAID CENTERLINE A DISTANCE OF 318.02 FEET; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE LEFT WHOSE CENTRAL ANGLE IS 27°05'00" AND WHOSE RADIUS IS 190.98 FEET AN ARC DISTANCE OF 90.28 FEET; THENCE S81°47'35"E ALONG SAID CENTERLINE A DISTANCE OF 109.55 FEET; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE RIGHT WHOSE CENTRAL ANGLE IS 21°32'00" AND WHOSE RADIUS IS 190.98 FEET AN ARC DISTANCE OF 71.78 FEET; THENCE S60°15'35"E ALONG SAID CENTERLINE A DISTANCE OF 277.31 FEET; THENCE S57°51'35"E ALONG SAID CENTERLINE A DISTANCE OF 285.52 FEET; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE RIGHT WHOSE CENTRAL ANGLE IS 16°13'00" AND WHOSE RADIUS IS 674.06 FEET AN ARC DISTANCE OF 190.78 FEET; THENCE S41°38'35"E ALONG SAID CENTERLINE A DISTANCE OF 502.51 FEET; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE RIGHT WHOSE CENTRAL ANGLE IS 36°27'00" AND WHOSE RADIUS IS 381.97 FEET AN ARC DISTANCE OF 243.00 FEET; THENCE S05°11'35"E ALONG SAID CENTERLINE A DISTANCE OF 41.30 FEET; THENCE ALONG THE ARC OF A CURVE TO THE LEFT WHOSE CENTRAL ANGLE IS 26°57'00" AND WHOSE RADIUS IS 143.25 FEET AN ARC DISTANCE OF 67.38 FEET; THENCE S32°08'35"E ALONG SAID CENTERLINE A DISTANCE OF 139.67 FEET; THENCE S51°20'27"W A DISTANCE OF 1117.69 FEET; THENCE S00°30'03"W A DISTANCE OF 826.59 FEET; THENCE S87°18'48"W A DISTANCE OF 150.00 FEET; THENCE N00°29'05"E A DISTANCE OF 1306.59 FEET TO A FOUND 3/8" REBAR; THENCE S87°00'25"W A DISTANCE OF 1333.55 FEET; THENCE N01°06'14"E A DISTANCE OF 1310.00 FEET TO THE SAID PLACE OF BEGINNING, AND CONTAINING 75.770 ACRES, MORE OR LESS.

SUBJECT TO ANY RIGHTS-OF-WAY OR OTHER EASEMENTS AS GRANTED OR RESERVED BY INSTRUMENTS OF RECORD OR AS NOW EXISTING ON SAID TRACT.

SAVE AND EXCEPT THE FOLLOWING TRACT OF LAND IN THE NW1/4 SW1/4 OF SAID SECTION 33:

STARTING AT THE SOUTHEAST CORNER OF SAID NW1/4 SW1/4 A FOUND 3/8" REBAR FROM WHICH THE NORTHEAST CORNER OF SAID NW1/4 SW1/4 BEARS N00°41'02"E A DISTANCE OF 1305.62 FEET AND GOING N23°31'15"W A DISTANCE OF 723.69 FEET TO THE PLACE OF BEGINNING OF THE TRACT OF LAND HEREIN DESCRIBED; THENCE S88°03'00"W A DISTANCE OF 60.00 FEET; THENCE N01°57'00"W A DISTANCE OF 60.00 FEET; THENCE N88°03'00"E A DISTANCE OF 60.00 FEET; THENCE S01°57'00"E A DISTANCE OF 60.00 FEET TO THE SAID PLACE OF BEGINNING, AND CONTAINING 0.083 ACRES, MORE OR LESS, LEAVING A NET ACREAGE FOR TRACT TWO OF 75.687 ACRES, MORE OR LESS.

DESCRIPTION – TRACT THREE

A TRACT OF LAND IN THE E1/2 SW1/4 AND THE SE1/4 OF SECTION 33, T16S, R13E, NMPM, OTERO COUNTY, NEW MEXICO, LYING SOUTH OF THE CENTERLINE OF COX CANYON HIGHWAY, NEW MEXICO PROJECT NO. S-164(1), DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

BEGINNING AT THE SOUTHEAST CORNER OF SAID SECTION 33 AND GOING S87°26'12"W ALONG THE SOUTH LINE OF SAID SECTION 33 A DISTANCE OF 2679.04 FEET; THENCE S87°18'48"W A DISTANCE OF 1172.62 FEET; THENCE N00°30'03"E A DISTANCE OF 826.59 FEET; THENCE N51°20'27"E A DISTANCE OF 1117.69 FEET TO THE CENTERLINE OF SAID COX CANYON HIGHWAY; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE LEFT WHOSE CENTRAL ANGLE IS 66°23'00" AND WHOSE RADIUS IS 249.11 FEET AND WHOSE CHORD BEARS S65°20'05"E AN ARC DISTANCE OF 288.62 FEET; THENCE N81°28'25"E ALONG SAID CENTERLINE A DISTANCE OF 64.43 FEET; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE RIGHT WHOSE CENTRAL ANGLE IS 35°16'00" AND WHOSE RADIUS IS 249.11 FEET AN ARC DISTANCE OF 153.33 FEET; THENCE S63°15'35"E ALONG SAID CENTERLINE A DISTANCE OF 280.58 FEET; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE LEFT WHOSE CENTRAL ANGLE IS 08°00'00" AND WHOSE RADIUS IS 1432.39 FEET AN ARC DISTANCE OF 200.00 FEET; THENCE S71°15'35"E ALONG SAID CENTERLINE A DISTANCE OF 424.10 FEET; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE LEFT WHOSE CENTRAL ANGLE IS 17°30'00" AND WHOSE RADIUS IS 143.23 FEET AN ARC DISTANCE OF 43.75 FEET; THENCE S88°45'35"E ALONG SAID CENTERLINE A DISTANCE OF 316.12 FEET; THENCE S86°34'35"E ALONG SAID CENTERLINE A DISTANCE OF 136.66 FEET; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE LEFT WHOSE CENTRAL ANGLE IS 17°51'00" AND WHOSE RADIUS IS 159.15 FEET AN ARC DISTANCE OF 49.58 FEET; THENCE N75°34'25"E ALONG SAID CENTERLINE A DISTANCE OF 152.22 FEET; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE RIGHT WHOSE CENTRAL ANGLE IS 63°18'00" AND WHOSE RADIUS IS 127.32 FEET AN ARC DISTANCE OF 140.66 FEET; THENCE S41°07'35"E ALONG SAID CENTERLINE A DISTANCE OF 182.58 FEET; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE LEFT WHOSE CENTRAL ANGLE IS 23°17'00" AND WHOSE RADIUS IS 190.98 FEET AN ARC DISTANCE OF 77.61 FEET; THENCE S64°24'35"E ALONG SAID CENTERLINE A DISTANCE OF 350.69 FEET; THENCE S65°50'35"E ALONG SAID CENTERLINE A DISTANCE OF 102.02 FEET; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE RIGHT WHOSE CENTRAL ANGLE IS 48°59'00" AND WHOSE RADIUS IS 190.98 FEET AN ARC DISTANCE OF 163.27 FEET; THENCE S16°51'35"E ALONG SAID CENTERLINE A DISTANCE OF 308.68 FEET; THENCE ALONG SAID CENTERLINE ALONG THE ARC OF A CURVE TO THE LEFT WHOSE CENTRAL ANGLE IS 13°57'39" AND WHOSE RADIUS IS 114.59 FEET AN ARC DISTANCE OF 27.92 FEET; THENCE S00°07'05"E A DISTANCE OF 20.91 FEET TO THE SAID PLACE OF BEGINNING, AND CONTAINING 87.982 ACRES, MORE OR LESS.

SUBJECT TO ANY RIGHTS-OF-WAY OR OTHER EASEMENTS AS GRANTED OR RESERVED BY INSTRUMENTS OF RECORD OR AS NOW EXISTING ON SAID TRACT.

CERTIFICATE:
I, BRANDEN LANGLEY, A NEW MEXICO LICENSED PROFESSIONAL SURVEYOR CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND AND BELIEF, AND THAT THIS SURVEY AND PLAT MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

NOTE:
IF THE SEAL IS NOT RED OR EMBOSSED AND THE SIGNATURE BLACK, THEN THIS IS AN UNAUTHORIZED COPY AND THE CERTIFICATIONS ARE NULL AND VOID.

TANGENT DATA

NO.	BEARING ANGLE	DISTANCE
T1	S 51° 07' 35" E	41.82'
T2	S 66° 21' 35" E	329.13'
T3	N 72° 08' 25" E	78.59'
T4	S 54° 42' 35" E	318.02'
T5	S 81° 47' 35" E	109.55'
T6	S 60° 15' 35" E	277.31'
T7	S 57° 51' 35" E	285.52'
T8	S 05° 11' 35" E	41.30'
T9	S 32° 08' 35" E	139.67'
T10	N 81° 28' 25" E	64.43'
T11	S 63° 15' 35" E	280.58'
T12	S 71° 15' 35" E	424.10'
T13	S 88° 45' 35" E	316.12'
T14	S 86° 34' 35" E	136.66'
T15	N 75° 34' 25" E	152.22'
T16	S 41° 07' 35" E	182.58'
T17	S 65° 50' 35" E	162.02'
T18	S 16° 51' 35" E	308.68'
T19	S 00° 07' 05" E	20.91'
T20	S 04° 58' 23" W	268.93'
T21	S 45° 48' 23" W	169.87'
T22	S 14° 01' 40" W	73.84'
T23	S 87° 10' 05" W	224.28'

CURVE DATA

NO.	CENTRAL ANGLE	RADIUS	LENGTH
C1	15° 14' 00"	318.31'	84.63'
C2	13° 26' 00"	409.25'	95.95'
C3	25° 06' 00"	286.47'	125.50'
C4	53° 09' 00"	197.57'	183.27'
C5	27° 05' 00"	190.98'	90.28'
C6	21° 32' 00"	190.98'	71.78'
C7	16° 13' 00"	674.06'	190.78'
C8	36° 27' 00"	381.97'	243.00'
C9	26° 57' 00"	143.25'	67.38'
C10	66° 23' 00"	249.11'	288.62'
C11	35° 16' 00"	249.11'	153.33'
C12	08° 00' 00"	1432.39'	200.00'
C13	17° 30' 00"	143.23'	43.75'
C14	17° 51' 00"	159.15'	49.58'
C15	63° 18' 00"	127.32'	140.66'
C16	23° 17' 00"	190.98'	77.61'
C17	48° 59' 00"	190.98'	163.27'
C18	13° 57' 39"	114.59'	27.92'
C19	22° 08' 11"	286.47'	110.68'
C20	02° 57' 49"	286.47'	14.82'

EASEMENTS:

11: BK 103/PG 487 - BLANKET EASEMENT FOR DITCH AND PIPE

12: BK 148/PG 529 - HIGHWAY RIGHT-OF-WAY FOR COX CANYON HIGHWAY, NM PROJ. # 5-164(1)

13: BK 207/PG 458 - 66 FOOT RIGHT-OF-WAY EASEMENT FOR DARK CANYON ROAD IN THE NW 1/4 SW 1/4 ONLY

14: BK 353/PG 496 - TO COVER HIGHWAY ON LAND THAT WAS PREVIOUSLY NATIONAL FOREST

15: BK 401/PG 87 - 30 FOOT EASEMENT FOR DARK CANYON ROAD

16: BK 169/PG 429 - BLANKET EASEMENT - ELECTRIC
BK 357/PG 289: 30 FOOT EASEMENT IN THE SW 1/4 NW 1/4 SE 1/4
BK 464/PG 519: BLANKET EASEMENT - ELECTRIC IN THE NW 1/4 SW 1/4
BK 690/PG 882: BLANKET EASEMENT - ELECTRIC, 20 FOOT WIDE, GARNER PROPERTY

NOTE:
BOOK AND PAGE NUMBERS REFERRED TO ARE OF THE RECORDS OF OTERO COUNTY, NEW MEXICO, OBTAINED FROM THE FILES OF THE OTERO COUNTY ASSESSOR'S OFFICE.

REC DATE: 7/21/14 REC TIME: 3:04:06 PM INSTR#: 201405124 CLK: dm
OTERO COUNTY, DENISE GUERRA COUNTY CLERK PAGE 1 OF 1

COE-14-EX-27 & COE-14-EX-28

ALAMOTERO LAND SURVEYS, P.C.
PROFESSIONAL LAND SURVEYORS
1101 NORTH FLORIDA AVENUE
ALAMOGORDO, NEW MEXICO
PHONE 575-437-7074 FAX 575-437-7075
COPYRIGHT © 2014 ALAMOTERO LAND SURVEYS, P.C.

DATE: 07/09/14
DRAWN BY: LTR
CHECKED BY: BL
SCALE: 1" = 400'
JOB NO.: 14-0253
SHEET 1 OF 1