

L-00000B-04-0126

ORIGINAL



0000066043

ARIZONA CORPORATION COMMI
UTILITY COMPLAINT FORM

4700

Investigator: Carmen Madrid Phone: (602) 542-0848 Fax: (602) 542-2129

Priority: Respond Within Five Days

Opinion No. 2007 - 57884 Date: 1/24/2007

Complaint Description: 19L misc line siting
N/A Not Applicable

Complaint By: First: Mr. & Mrs. Harry Last: Archuleta

Account Name: Mr. & Mrs. Harry Archuleta Home: (000) 000-0000

Street: 1249 E. Wesleyan Dr. Work: (000) 000-0000

City: Tempe CBR:

State: AZ Zip: 85282 is:

Utility Company: Salt River Project Agricultural Improvement & Power District

Division: Electric

Contact Name: n/a Contact Phone: n/a

Nature of Complaint:

Tempe, Arizona
Jan. 18,2007

Arizona Corporation Commission
Attn: Utilities Division
1200 West Washington St.
Phoenix,AZ 85044

Arizona Corporation Commission

DOCKETED

JAN 25 2007

DOCKETED BY

AZ CORP COMMISSION
DOCUMENT CONTROL

2007 JAN 25 P 4: 17

RECEIVED

Ret: Proposed 230 volt power line placement

Sir;

I am writing on behalf of our family who feel threatened by a proposal concerning the location of a 230 kilovolt transmission line through our property from the Desert Basin Generating Station, to the Pinal South Power Station. The path in question is known as an 'Alternative Alignment'.

BACKGROUND:

An exhibit to this letter is a map showing the majority of properties, belonging to various members of our family, that constitute pioneer ownership. The surnames are principally those of Wells & Peters and their immediate descendants, who under various other Trust and Corporation and Marriage Documents have been enlarged to include three other surnames to include: Archuleta, Heinz, and Laramie. The land has been in the family for over 95 years, and has been farmed on a continuous basis to the benefit of all

SITUATION:

We have followed the genesis of the development without converse argument because we felt that rational thinking on the part of the planners would prevail, but this sudden decision to include the Alternative Alignment

ARIZONA CORPORATION COMMISSION

UTILITY COMPLAINT FORM

demands that we speak out. We are against the entire project because of the fear of excessive grabbing of private property in a very subversive manner which questions a faulty process, and then we also are against the project because of the following reasons:

- a. Then are two power lines along Thornton Road orientated North and South, one on each side of the road. There are two lines along Peters Road, again one on each side running East and West. One of the lines is a telephone line, the other, a power line of unknown power. If you approve the Alternative Alignment, there will then be another North-South line which will form an EMF box canyon. I cannot imagine creating such a situation purposely.
- b. The Mayor of Casa Grande, Mr. Chuck Walton alerted the planners to a potential hazard to Duster-type aircraft by any of these power lines, and this problem has to be better understood. First of all, these aircraft do not fly under the power lines when the situation calls for them to do their jobs. They just don't do it. The decision as to what direction the spraying or dusting is done is based on wind direction, ground hazards to flight, and time and type of application. In a ground hazard box canyon, (an EMF box canyon is also a ground hazard box canyon) there will only be a N-S track available which may not work depending of the wind conditions. A historical look at the wind surface directions indicates that the prevailing winds are in an E-W direction. Note the direction of the runway at Casa Grande Airport which was laid out according to the prevailing winds. As a result, when it comes to dusting and defoliating less than half of the cotton can be covered. A partial solution, but an unsatisfactory one is to purchase ground application spraying and dusting equipment which is very expensive.
- c. The problem of junk science enters the picture when it comes to EMF (Electro-Magnetic Field, or Force) considerations. For every expert that the power companies can produce to negate the harm full effects of EMF radiation to humans, I can produce an equal number of experts to warn the public of the harmful effects of EMF radiation. These are adverse effects to the human body. Of equal importance is the effect on electronics. Telephone, radio, and GPS carrier waves are all distorted by EM Forces. The very reason that transmission power lines are spaced in a manner in which they are, in which air is used as an insulator, confirms that this is a serious problem. Modern day farming necessitates the use of radio, cell phones and GPS, and to allow the proposed EMF box canyon to even be created means that a large amount of land has been declared unusable for either human occupation or farming, The property is essentially condemned. This is a travesty!

CONCLUSION:

We fully appreciate the fact that the planning process for this entire project has exceeded 5 years, and we are now presented with an alternative that is completely unsatisfactory. It begs the question as to how much thought was given to these potential problems from the start. We beg the Corporation Commission, since you are the ones who will make the final decision, to refuse the approval of the Alternative Alignment, and we wish to alert the Commission that whatever other alternatives may be presented, that they take note of the NIMBY reasons presented here.

Sincerely yours;
Mr. & Mrs. Harry Archuleta
1249 . Wesleyan Dr.
Tempe, AZ
85282-3968

cc: Greystone/ARCADIS
8222 S. 48th Street, Suite 140
Phoenix, AZ 89044

End of Complaint

Utilities' Response:

ARIZONA CORPORATION COMMISSION
UTILITY COMPLAINT FORM

Investigator's Comments and Disposition:

Opinion filed in the pending Line Siting application for Salt River Project Agricultural Improvement & Power District, in Docket No. L-00000B-04-0126. closed
End of Comments

Date Completed: 1/25/2007

Opinion No. 2007 - 57884

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Salt River Project.

Tempe, Arizona
Jan. 18, 2007

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JAN 23 2007

AZ CORP COMM
Director Utilities

Arizona Corporation Commission
Attn: Utilities Division
1200 West Washington St.
Phoenix, AZ 85044

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Desert Basin
Generating
Station

CASA GRANDE

ALTERNATIVE
ALIGNMENT

Florence Blvd

Casa Grande substation

EMF
BOX
CANYON

Kortsen Rd

Clayton Rd

Gila Bend Hwy

Peters Rd

Selma Rd

Cornman Rd

Ethington Rd

Burris Rd

Thornsten Rd

Chuichu Rd

Trekell Rd

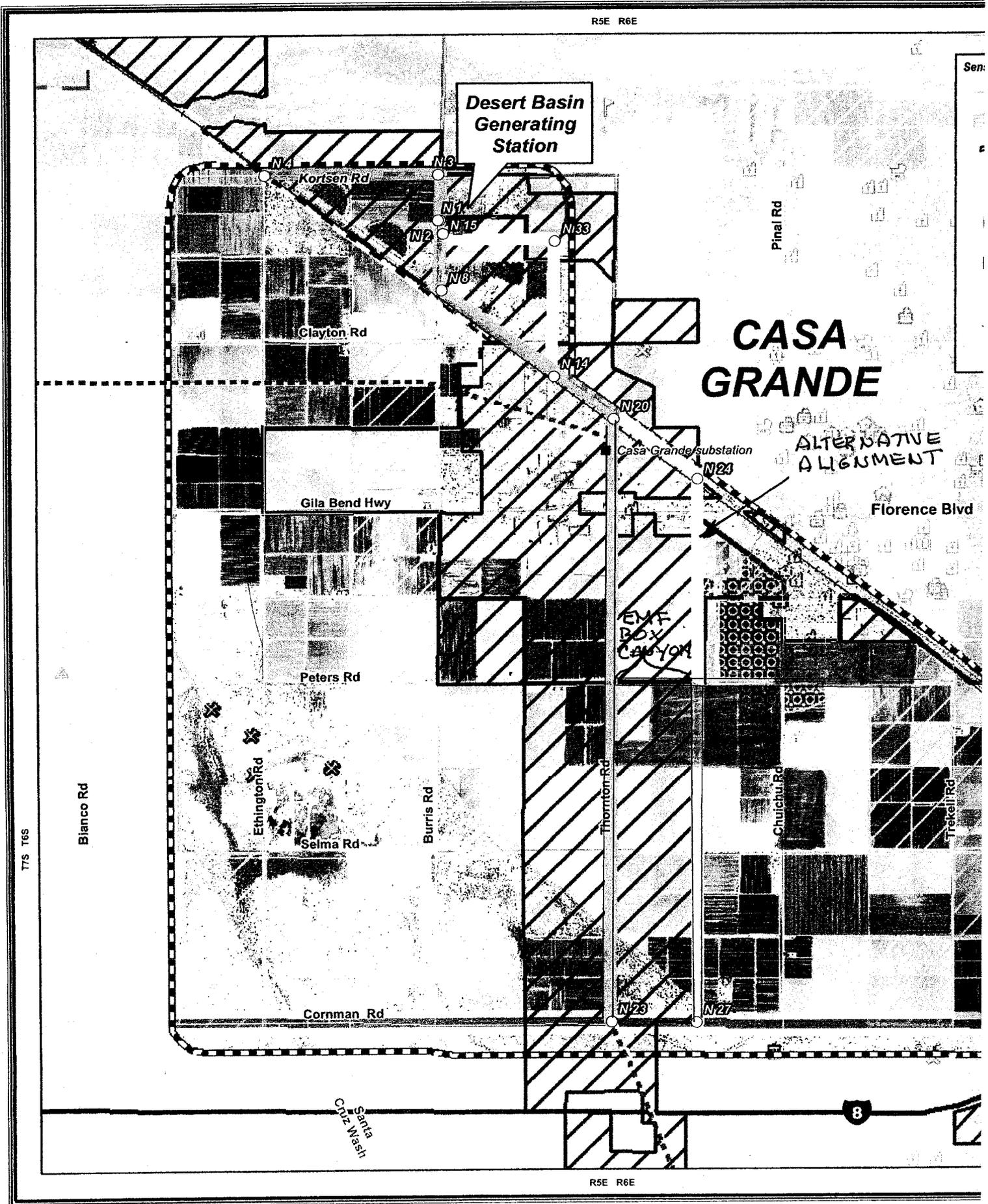
Pinal Rd

Bianco Rd

Santa
Cruz Wash

8

T7S T6S

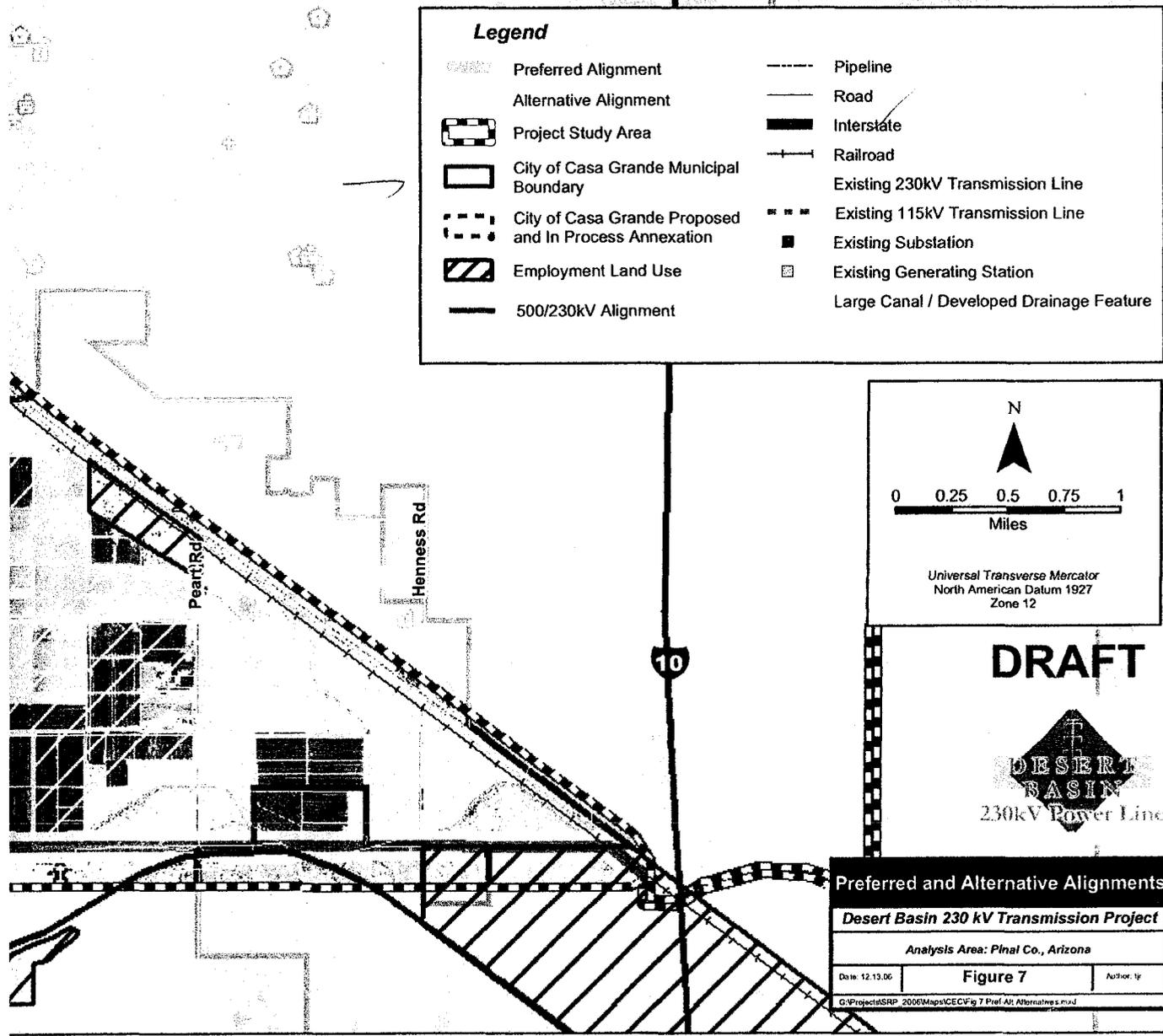


Sensitive Areas

- | | | | | | |
|--|---------------------------------------|--|--------------------------------------------------|--|-------------------------------------------------------------------------------|
| | 100-Year Floodplain | | Fissure | | Planned Area Development |
| | Airport Boundary | | Golf Course | | School |
| | Animal Feeding Operation / Dairy Farm | | Hospital | | Sensitive Species Occupied Habitat |
| | Cemetery | | House | | Sensitive Species Potential Habitat |
| | Center Pivot Irrigation | | Landfill | | State / Regional / County / Local Park and/or Municipal Designated Open Space |
| | Church | | Landing Strip | | Threatened / Endangered Species Potential Habitat |
| | Communications Tower | | Mine / Quarry / Gravel Pit | | VORTAC Site |
| | Daycare Center | | Nursing Home and/or Retirement / Assisted Living | | |

Legend

	Preferred Alignment		Pipeline
	Alternative Alignment		Road
	Project Study Area		Interstate
	City of Casa Grande Municipal Boundary		Railroad
	City of Casa Grande Proposed and In Process Annexation		Existing 230kV Transmission Line
	Employment Land Use		Existing 115kV Transmission Line
	500/230kV Alignment		Existing Substation
			Existing Generating Station
			Large Canal / Developed Drainage Feature



Preferred and Alternative Alignments
Desert Basin 230 kV Transmission Project
 Analysis Area: Pinal Co., Arizona
 Date: 12.13.06 **Figure 7** Author: JF
G:\Project\SRP_2006\Maps\CEC\Fig 7 Pref Alt Alternatives.mxd