

# ***Basin Environmental Service Technologies, LLC***

P.O. Box 2948

Hobbs, New Mexico 88241

Office: (575) 393-2967 Fax: (575) 393-0293

---



April 1, 2018

## **Bradford Billings**

Environmental Bureau, Oil Conservation Division

New Mexico Energy, Minerals, & Natural Resources Department

1220 S. St. Francis Drive

Santa Fe, New Mexico 87505

RE: Termination Request for **1R426-397**  
BD F-17 EOL: UL/F, Sec. 17, T21S, R37E  
RICE Operating Company – Blinebry-Drinkard SWD System

Mr. Billings:

RICE Operating Company (ROC) has retained Basin Environmental Service Technologies (BEST) to address potential environmental concerns at the above-referenced site in the BD Salt Water Disposal (SWD) system. ROC is the service provider (agent) for the BD Saltwater Disposal System and has no ownership of any portion of the pipeline, well, or facility. The System is owned by a consortium of oil producers, System Parties, who provide all operating capital on a percentage ownership/usage basis.

## **Background**

In 2017, ROC initiated work on the former F-17 EOL junction box site. The site is located in UL/F, Sec. 17, T21S, R37E. The New Mexico Office of the State Engineer (NM OSE) records indicate that groundwater would likely be encountered at a depth of approximately 73 feet below ground surface (bgs). The former junction box was located within an active facility and was eliminated during the ROC upgrade project. Based on a mutual understanding between Rice Operating Company and the system parties, junction boxes located within active facilities would be encompassed in the remediation activities conducted by the producer once the facility has been abandoned. The junction box final report, geographical location map, area map, site location, and photo documentation are attached.

Please contact me at (505) 920-4965 or Katie Jones Davis at (575) 393-9174 if you have any questions or wish to further discuss this site. Thank you for your time and consideration.

Sincerely,

A handwritten signature in blue ink that reads "Edward J. Hansen". The signature is fluid and cursive.

Edward J Hansen

Senior Hydrologist

BEST

[ehansen@basinenv.com](mailto:ehansen@basinenv.com)

Cc – Katie Jones Davis (ROC)

enclosures

# Final Report

*Basin Environmental Service Technologies (BEST)*

**P.O. Box 2948, Hobbs, NM 88241**

**Phone: 575-393-2967**



**RICE OPERATING COMPANY  
JUNCTION BOX FINAL REPORT**

**BOX LOCATION**

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
Blinebry-Drinkard (BD)	F-17 EOL	F	17	21S	37E	Lea	Length - n/a	Width - n/a	Depth - n/a
							eliminated		

LAND TYPE: BLM \_\_\_\_\_ STATE \_\_\_\_\_ FEE LANDOWNER Chevron USA Inc. OTHER \_\_\_\_\_

Depth to Groundwater 73 feet NMOC SITE ASSESSMENT RANKING SCORE: 10

Date Started n/a Date Completed n/a OCD Witness No

Soil Excavated n/a cubic yards Excavation Length n/a Width n/a Depth n/a feet

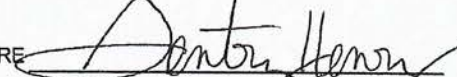
Soil Disposed n/a cubic yards Offsite Facility n/a Location n/a

**FINAL ANALYTICAL RESULTS:** Sample Date n/a Sample Depth n/a

This junction box was eliminated during the pipeline replacement/upgrade program. The former junction box was located within an active, non-ROC facility. Based on a mutual understanding between Rice Operating Company (ROC) and the system parties, junction boxes located within active facilities would be encompassed in the remediation activities conducted by the producer once the facility has been abandoned.

enclosures: geographical location map, area map, site map, photos

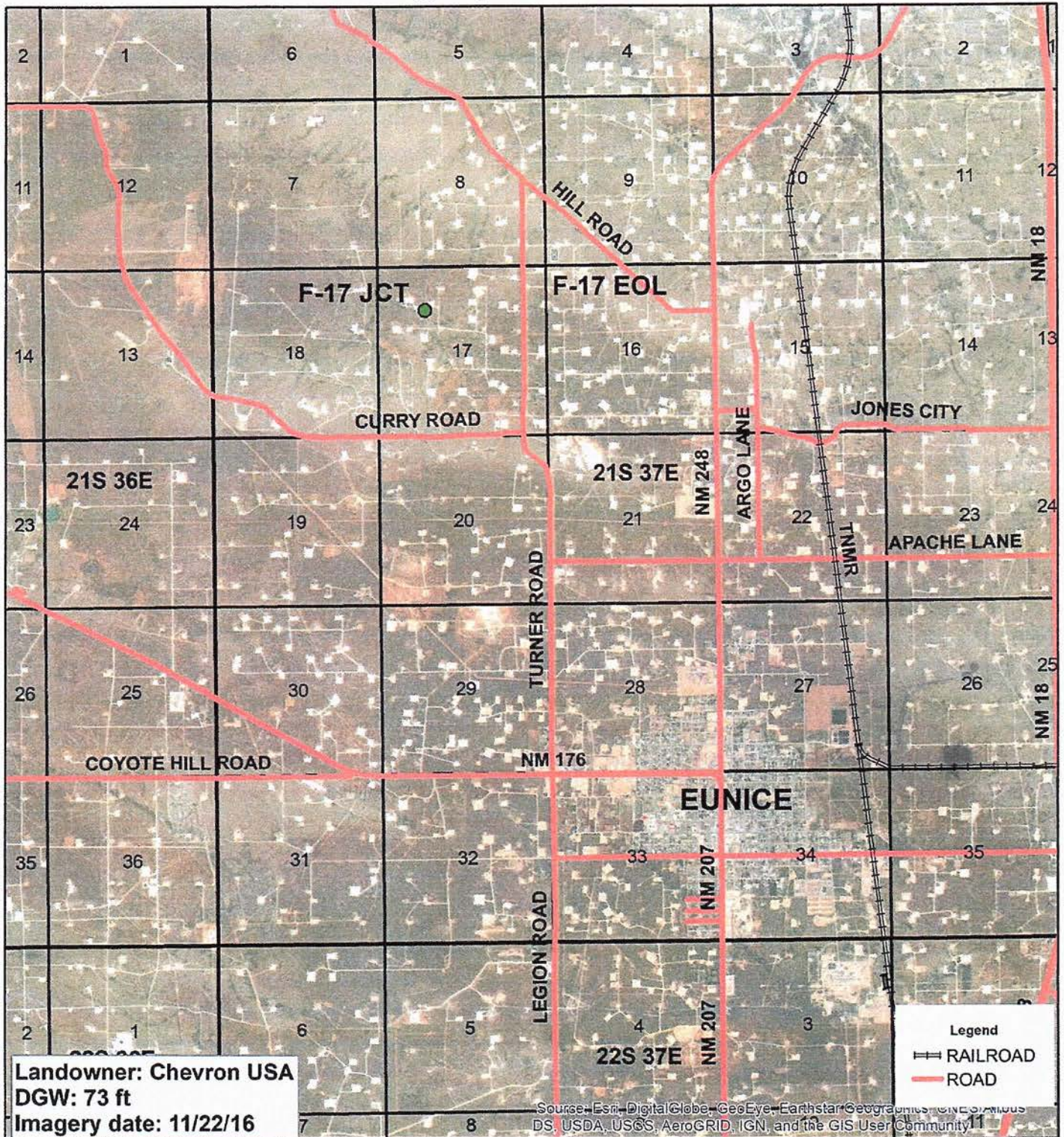
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REPORT  
ASSEMBLED BY Gentry Henry SIGNATURE  DATE 3/1/2018

SITE SUPERVISOR Jacob Kamplain SIGNATURE (not available) COMPANY Basin Environmental Service Technologies



# Geographic Location



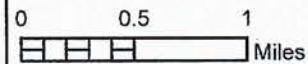
Landowner: Chevron USA  
 DGW: 73 ft  
 Imagery date: 11/22/16



**BD**  
**F-17 EOL**

UL F SECTION 17  
 T-21-S R-37-E  
 LEA COUNTY, NM

GPS: 32.482413 -103.188855

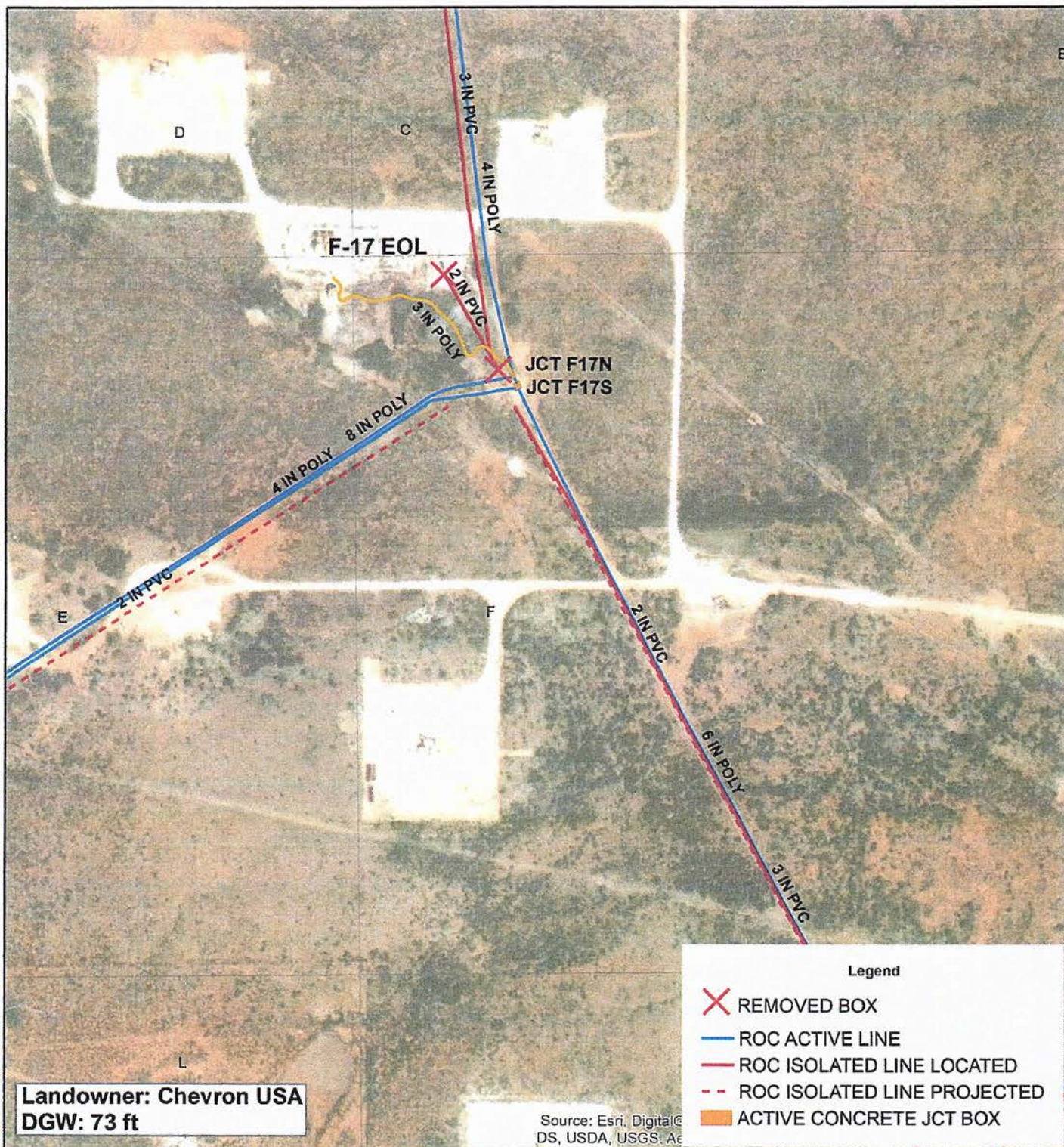


Drawing date: 3/15/18  
 Drafted by: T. Grieco





# Area Map



**BD**  
**F-17 EOL**

**UL F SECTION 17**  
**T-21-S R-37-E**  
**LEA COUNTY, NM**

**GPS: 32.482413 -103.188855**

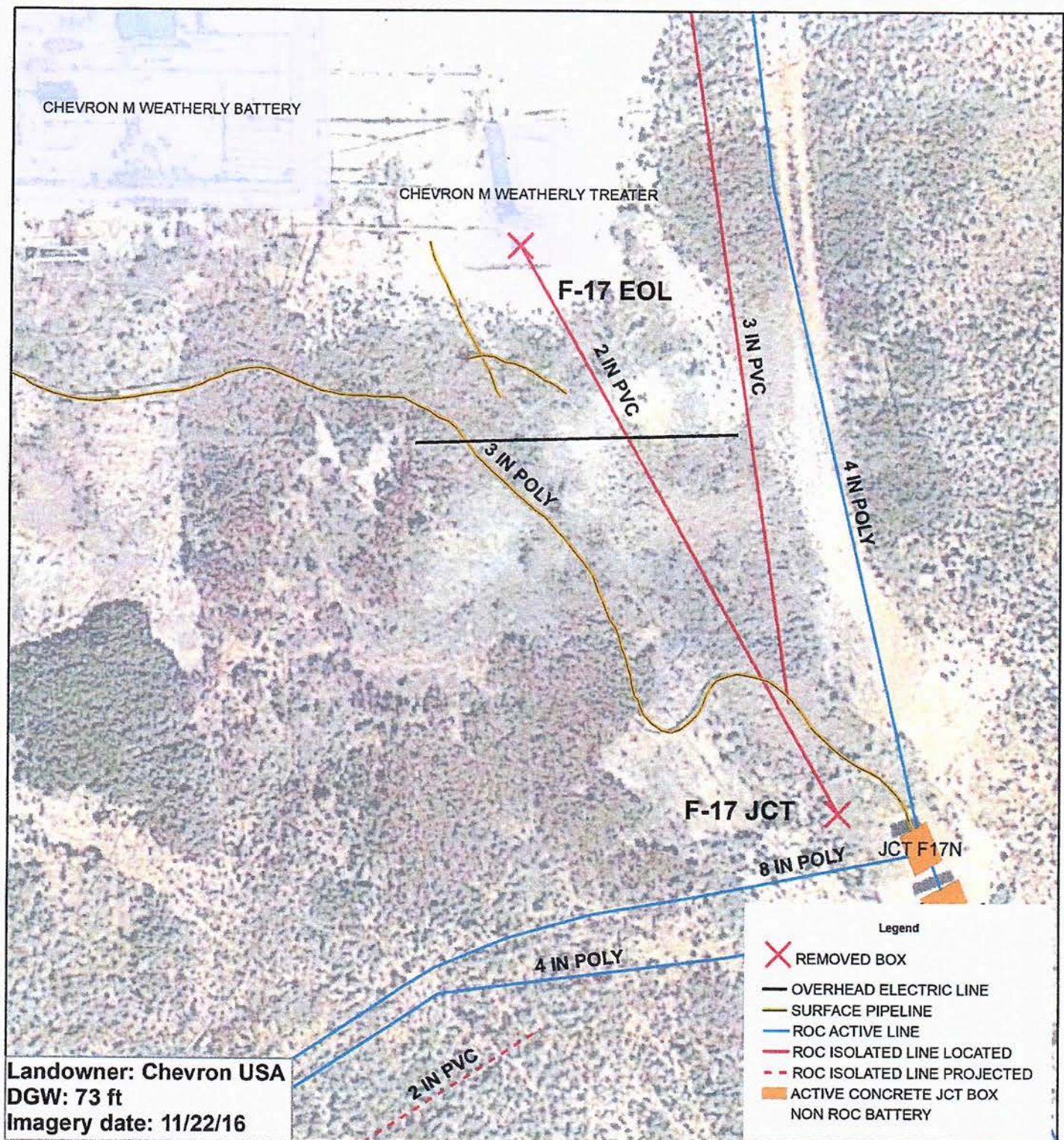
0 250 500  
Feet



Drawing date: 4/3/18  
Drafted by: T. Grieco



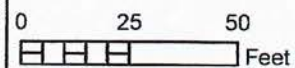
# Site Map



**BD**  
**F-17 EOL**

UL F SECTION 17  
T-21-S R-37-E  
LEA COUNTY, NM

GPS: 32.482413 -103.188855



GPS date: 1/9/17  
Drawing date: 1/11/17  
Drafted by: T. Grieco





# BD F-17 EOL

Unit F, Sec. 17, T21S, R37E



Facing north

2/12/2018



Facing west

2/12/2018



Facing east

2/12/2018