36.863670District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

DVF1901529088
3RP-13659

Release Notification and Corrective Action

OPERATOR ☐ Initial Report ☒ Updated

Name of Company: Enterprise Field Services LLC	Contact: Thomas Long
Address: 614 Reilly Ave, Farmington, NM 87401	Telephone No. 505-599-2286
Facility Name: **Blanco Vent Tank Release** RP#3R-438-0	Facility Type: **Natural Gas Compressing Facility**

Surface Owner: **Private**	Mineral Owner:**BLM**	API No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
C	**14**	**29N**	**11W**	**984**		**1398**		**San Juan**

Latitude 36.73019 **Longitude** -107.96524

NATURE OF RELEASE

Type of Release: Condensate	Volume of Release ~5 BBLS	Volume Recovered: **None**
Source of Release: Tank Over Flow	Date and Hour of Occurrence: **December 7, 2011 @12:30 p.m.**	Date and Hour of Discovery: **December 7, 2011 @12:30 p.m.**
Was Immediate Notice Given? ☐ Yes ☐ No ☒ Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action: On December 7, 2011, five (5) barrels of condensate was release into the unlined containment. Standing liquids was removed and initial remediation of the release was implemented where approximately 1, 077 cubic yards of hydrocarbon impacted soil was excavated and transported to an approved NMOCD landfarm facility. These activities are documented in the *Corrective Action Report – Blanco Storage Vent Tank Release, dated January 6, 2012 (Southwest Geoscience).* Due to operational and safety considerations, including third party pipeline right of ways (ROWs), lateral advancement of the December 2011 excavation was terminated prior to the removal of all petroleum hydrocarbon impacted soils. The excavation was backfilled with clean fill to surrounding grade, and a new, lined containment area was built to house the methanol and vent tanks. In 2014, the vent tank was permanently removed from service. In October 2014, Enterprise implemented a Supplemental Site Investigation to further assess subsurface impacts. Thirteen (13) trenches were advanced around the former excavation perimeter, measuring up to ten (10) feet in length and averaging 1.5 feet wide. The depths of the trenches ranged from two (2) to eight (8) feet in depth.

Describe Area Affected and Cleanup Action: In October 2014, Enterprise implemented a Supplemental Site Investigation to further assess subsurface impacts. Thirteen (13) trenches were advanced around the former excavation perimeter, measuring up to ten (10) feet in length and averaging 1.5 feet wide. The depths of the trenches ranged from two (2) to eight (8) feet in depth. Base on the attached Supplemental Site Investigation report, additional corrective action is required. Enterprise anticipates the scheduling of the supplemental corrective actions in early 2015 based on available contractors.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Jon Fields	OIL CONSERVATION DIVISION	
Printed Name: Jon Fields	Approved by Environmental Specialist:	
Title: Director, Environmental	Approval Date:	Expiration Date:
E-mail Address:jefields@eprod.com	Conditions of Approval:	Attached ☐
Date: 12-16-2014 Phone: (713)381-6684		

* Attach Additional Sheets If Necessary

NVF1905304 73

APEX

SOIL REMEDIATION PLAN

Property:

Blanco Storage Vent Tank
3R-348
NW 1/4, S14 T29N R11W
Bloomfield, San Juan County, New Mexico

December 6, 2018
Apex Project No. 725040112248

Prepared for:

Enterprise Field Services, LLC
614 Reilly Avenue
Farmington, NM 87401
Attn: Mr. Thomas Long

Prepared by:

Ranee Deechilly
Project Scientist

Kyle Summers, CPG
Branch Manager / Senior Geologist

TABLE OF CONTENTS

LIST OF APPENDICES

SOIL REMEDIATION PLAN

Blanco Storage Vent Tank
NW 1/4, S14 T29N R11W
Bloomfield, San Juan County, New Mexico

Apex Project No. 725040112248

1.0 INTRODUCTION

This Soil Remediation Plan outlines Enterprise's intended course of action to address the remaining hydrocarbon soil impacts at the Site. Due to numerous unknown variables, the information, methods, and schedule described herein may be subject to modification in response to Site conditions.

1.1 Site Description & Background

The Blanco Storage Vent Tank release site, referred to hereinafter as the "Site", is located within the Enterprise Field Services, LLC (Enterprise) Blanco Storage Facility in the northwest (NW) ¼ of Section 14 in Township 29 North, Range 11 West, in Bloomfield, San Juan County, New Mexico (36.73019N, 107.96524W). The Site is located on private land controlled by Enterprise. The surrounding area is predominately characterized by petroleum gathering, processing, and sales facilities.

On December 7, 2011, evidence of a release was identified at the Site. Due to an accidental overflow of the vent tank, an unknown quantity of natural gas condensate and water was released into the unlined secondary containment. Soil discoloration indicated that the released fluids primarily pooled in the southern half of the containment, with the deepest pooling occurring in the southwest corner of the containment. Soil removal activities were initiated on December 14, 2011 and resulted in the removal of approximately 1,077 cubic yards of affected soil, which was subsequently transported to the Envirotech, Inc., (Envirotech) landfarm facility near Hilltop, New Mexico for treatment/disposal. Details of the corrective action activities are provided in the *Corrective Action Report – Blanco Storage Vent Tank Release (Southwest Geoscience (now Apex TITAN, Inc. (Apex))*, dated January 6, 2012.

Due to operational and safety considerations, including third party pipeline right-of-ways (ROWs), lateral advancement of the December 2011 excavation was terminated prior to the removal of all petroleum hydrocarbon impacted soils. The excavation was backfilled with clean fill to surrounding grade, and a new, lined containment area was built to house the methanol and vent tanks. During 2014, the vent tank was permanently taken out of service and removed from the Site.

During October 2014, Enterprise implemented a Supplemental Site Investigation (SSI) to further define the remaining hydrocarbon impact at the Site. The investigation included the advancement of thirteen (13) trenches around the former excavation perimeter. Details of the SSI are provided in the *Supplemental Site Investigation Report (2014) – Blanco Storage Vent Tank (Apex),* dated December 11, 2014.

Additional SSI activities were undertaken during May 2015, when Enterprise advanced nine (9) soil borings in the vicinity of the release to further evaluate the magnitude and extent of the remaining hydrocarbon impact at the Site. Based on the laboratory analytical results for soil samples collected from the soil borings, constituent of concern (COC) concentrations were identified in soil above the applicable New Mexico Energy, Minerals, and Natural Resources Department (EMNRD), Oil Conservation Division (OCD) standards. Details of the delineation activities are provided in the *Supplemental Site Investigation Report (2015) – Blanco Storage Vent Tank (Apex)*, dated July 2, 2015 (Figures Updated November 24, 2015).

The Site location is depicted on **Figure 1** of **Appendix A** which was reproduced from a portion of a United States Geological Survey (USGS) 7.5-minute series topographic map. A **Site Vicinity Map**, created from an aerial photograph, is provided as **Figure 2** of **Appendix A**. **Figure 3** indicates the approximate locations of the borings and soil exceedances at the Site. **Figure 4** indicates the approximate location of the former trenches and details the soil exceedances. **Figure 5** is a map identifying the geologic cross-sections (**Figure 6** and **Figure 7**). **Figure 8** indicates the approximate extent of hydrocarbon impact remaining at the Site based on available data. Soil analytical results from the previous SSI activities are included in **Table 1** (**Appendix B**).

Summary of Soil Impact Remaining in Place

Soil samples collected during previous site investigation activities were analyzed for total petroleum hydrocarbon (TPH) gasoline range organics (GRO) and diesel range organics (DRO) utilizing Environmental Protection Agency (EPA) Method SW-846 #8015 and benzene, toluene, ethylbenzene, and xylenes (BTEX) using EPA SW-846 Method #8021.

Based on laboratory analytical results, hydrocarbon impact is present west and southwest of the former storage tank/excavation location. Soils and possibly sandstone remaining in place exhibit total BTEX and TPH GRO/DRO concentrations that exceed the New Mexico EMNRD OCD closure criteria.

BTEX
Analytical results for soil samples SR-15 (2.5'), SR-19 (8'), SR-21 (4'), SR-27 (4.5'), and SB-3 (10'-12') indicate remaining total BTEX impact in soils near the former storage tank location.

TPH GRO/DRO
Analytical results for soil samples SR-15 (2.5'), SR-17 (3'), SR-19 (8'), SR-20 (0'-2'), SR-21 (4'), SR-22 (0'-2'), SR-27 (4.5'), SB-3 (10'-12'), SB-5 (2'-4'), and SB-7 (15'-16') indicate remaining TPH GRO/DRO exceedances near the former storage tank location.

2.0 CLOSURE CRITERIA

The Site is subject to regulatory oversight by the New Mexico EMNRD OCD. To address activities related to exempt oil and gas releases, the New Mexico EMNRD OCD references New Mexico Administrative Code (NMAC) 19.15.29 *Releases* (revised 8/14/2018). which establishes investigation and abatement action requirements for sites subject to reporting and/or corrective action. In accordance with the New Mexico ENMRD OCD's NMAC 19.15.29 *Releases*, Apex utilized the general site characteristics obtained during the implementation of prior site investigation activities and information available from the New Mexico Office of the State

Engineer (OSE) and the New Mexico EMNRD OCD Imaging database to determine the appropriate closure criteria for the Site. Supporting Documentation is provided in **Appendix C**.

- No Point of Diversion (PODs) were identified within 300 feet of the Site on the OSE Water Rights Reporting System (WRRS) database. Four (4) PODs were identified within one (1) half mile radius of the Site on the OSE WRRS database.
    - POD SJ 01743 – located approximately 1,300 feet (based on address) northwest of the Site (Domestic).
    - POD SJ 01426 – located approximately 1,300 feet southeast of the Site (Domestic or Livestock).
    - POD SJ 03550 – located approximately 1,600 feet south of the Site (Livestock).
    - POD SJ 02466 – located approximately 2,300 feet northeast of the Site (Monitoring Wells).

  The only POD (SJ 01426) with a recorded depth to water indicates water at 10 feet bgs. Based on information from a groundwater monitoring well network located at the Blanco Gas Plant D Plant (NM EMNRD OCD Groundwater Discharge Plan GW-49-2) (located approximately 0.2 miles from the Site at a slightly higher elevation) the nearest monitoring well indicates a depth to water of approximately 16 feet bgs.

- The Site is not located within 300 feet of a New Mexico ENMRD OCD-defined continuously flowing watercourse or significant watercourse. Bloomfield Canyon Arroyo, that is identified as a "blue line" on the United States Geological Survey (USGS) topographic map, is located approximately 2,395 feet west of the Site. A seasonal irrigation ditch is located approximately 835 feet west of the Site.

- The Site is not located within 200 feet of a lakebed, sinkhole or playa lake. A lined industrial water pond is located approximately 120 feet west of the Site.

- The Site is not located within 300 feet from a permanent residence, school, hospital, institution or church.

- No springs or private, domestic fresh water wells used by less than five (5) households for domestic or stock water purposes were identified within 500 feet of the Site.

- No fresh water wells or springs were identified within 1,000 feet of the Site.

- The Site is located within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3. The Site is located within the City of Bloomfield.

- The Site is not located within 300 feet of a wetland.

- Based on information identified on the New Mexico Mining and Minerals Division's GIS, Maps and Mine Data database, the Site is not located within an area overlying a subsurface mine.

- The Site is not located within an unstable area.

- The Site is not located within a 100-year floodplain.

Based on the evaluation of the site characterization, cleanup goals for soils remaining in place at the Site include:

Closure Criteria for Soils Impacted by a Release			
Minimum depth below any point within horizontal boundary of the release to groundwater less than 10,000 mg/l TDS	Constituent	Method	Limit
≤ 50 feet	Chloride	EPA 300.0 or SM4500 Cl B	600 mg/kg
	TPH (GRO+DRO+MRO)	EPA SW-846 Method 8015M	100 mg/kg
	BTEX	EPA SW-846 Method 8021B or 8260B	50 mg/kg
	Benzene	EPA SW-846 Method 8021B or 8260B	10 mg/kg

3.0 SOIL REMEDIATION OPTION

Enterprise anticipates utilizing soil excavation as the principal remediation method. An estimated 4,000 cubic yards of hydrocarbon affected soils would be excavated to the extent practicable (up to an estimated depth of approximately 18 to 20 feet bgs in some areas). These soils would be transported offsite to a NM EMNRD OCD-approved facility for disposal/treatment. Excavation activities would proceed horizontally and vertically, as practicable, to remove soils in exceedance of the New Mexico closure criteria.

3.1 Soil Sampling

The planned extent of excavation is based on existing soil data. Actual excavation limits will be guided by utilizing a photoionization detector (PID) fitted with a 10.6 eV lamp and a calibrated Dexsil PetroFLAG® hydrocarbon analyzer system. Subsequent to the completion of excavation activities or stages of activities, composite samples will be collected from the sidewalls and floor of each excavation and submitted for laboratory analyses.

3.2 Laboratory Analytical Methods

The composite soil samples collected from each excavation will be analyzed for TPH GRO/DRO and motor oil/lube oil range organics (MRO) utilizing EPA Method SW-846 #8015, BTEX using EPA Method SW-846 #8021 or #8260 and Chlorides using EPA Method #300.0.

The soil samples will be collected in laboratory prepared glassware, labeled/sealed using the laboratory supplied labels and custody seals, and stored on ice in a cooler. The samples will be relinquished to the courier for Hall Environmental Analysis Laboratory (HEAL) of Albuquerque, New Mexico, under proper chain-of-custody procedures.

A summary of the analytes, sample type, and EPA-approved methods is presented in the following table:

Analytes	Sample Type	EPA Method
TPH GRO/DRO/MRO	Soil	SW-846 #8015
BTEX	Soil	SW-846 #8021/8260
Chlorides	Soil	Method #300.0

3.3 Reclamation and Re-Vegetation

After the completion of remediation activities, the excavation will be backfilled with imported fill and resurfaced with sand/gravel to provide a suitable driving/parking area or Enterprise may re-seed portions of the Site with a BLM Farmington Field Office approved seeding mixture at the beginning of the next favorable growing season.

4.0 REPORTING

Upon the completion of excavation, soil sampling, site restoration activities, and receipt of the analytical results, a Closure Report will be prepared that will include documentation of the field activities, tabular data summaries, a Site plan detailing pertinent site features, laboratory analytical reports, an evaluation of sampling results and recommendations concerning further action.

5.0 SCHEDULE

Enterprise anticipates implementing excavation activities within 90 calendar days of Enterprise's receipt of written New Mexico EMNRD OCD approval of the Soil Remediation Plan. The estimated timeline start date for the task may be affected by contractor availability, weather, etc.

The remediation activities are anticipated to last up to 30 days, followed by reporting 60 days thereafter.

6.0 STANDARD OF CARE, LIMITATIONS, AND RELIANCE

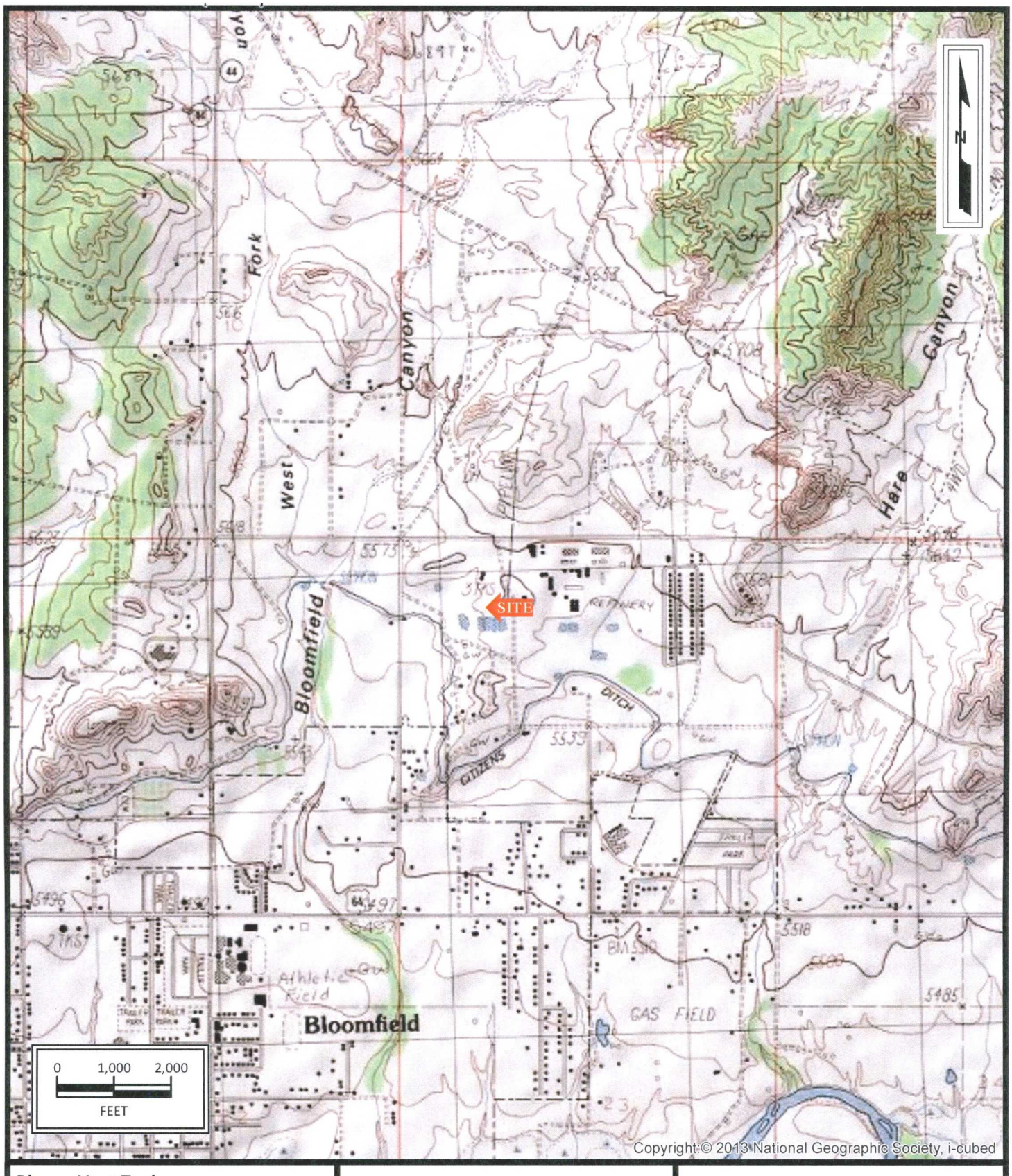
Apex's services will be performed in accordance with standards customarily provided by a firm rendering the same or similar services in the area during the same time period. Apex makes no warranties, expressed or implied, as to the services performed hereunder. Additionally, Apex does not warrant the work of third parties supplying information used in the report (e.g. laboratories, regulatory agencies, or other third parties). This scope of services will be performed in accordance with the scope of work agreed with the client.

Findings, conclusions and recommendations resulting from these services will be based upon information derived from the on-Site activities and other services performed under this scope of work and it should be noted that this information is subject to change over time. Certain indicators of the presence of hazardous substances, petroleum products, or other constituents may have been latent, inaccessible, unobservable, or not present during these services, and Apex cannot represent that the Site contains no hazardous substances, toxic materials, petroleum products, or

other latent conditions beyond those identified during this scope of services. Environmental conditions at other areas or portions of the Site may vary from those encountered at actual sample locations. Apex's findings and recommendations will be based solely upon data available to Apex at the time of these services.

This Soil Remediation Plan has been prepared for the exclusive use of Enterprise, and any authorization for use or reliance by any other party (except a governmental entity having jurisdiction over the Site) is prohibited without the expressed written authorization of Enterprise and Apex. Any unauthorized distribution or reuse is at the client's sole risk. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions and limitations stated in the original proposal, the work plan or report, and Apex's Agreement. The limitation of liability defined in the agreement is the aggregate limit of Apex's liability to the client.

APPENDIX A
Figures



Blanco Vent Tank
NW1/4 S14 T29N R11W
County Road 4900
San Juan County, New Mexico
36.73019N, 107.96524W

Project No. 7025040112533

Apex TITAN, Inc.
606 South Rio Grande, Suite A
Aztec, NM 87410
Phone: (505) 334-5200
www.apexcos.com
A Subsidiary of Apex Companies, LLC

FIGURE 1
Topographic Map
Bloomfield, NM Quadrangle
1985

Blanco Vent Tank
NW1/4 S14 T29N R11W
County Road 4900
San Juan County, New Mexico
36.73019N, 107.96524W

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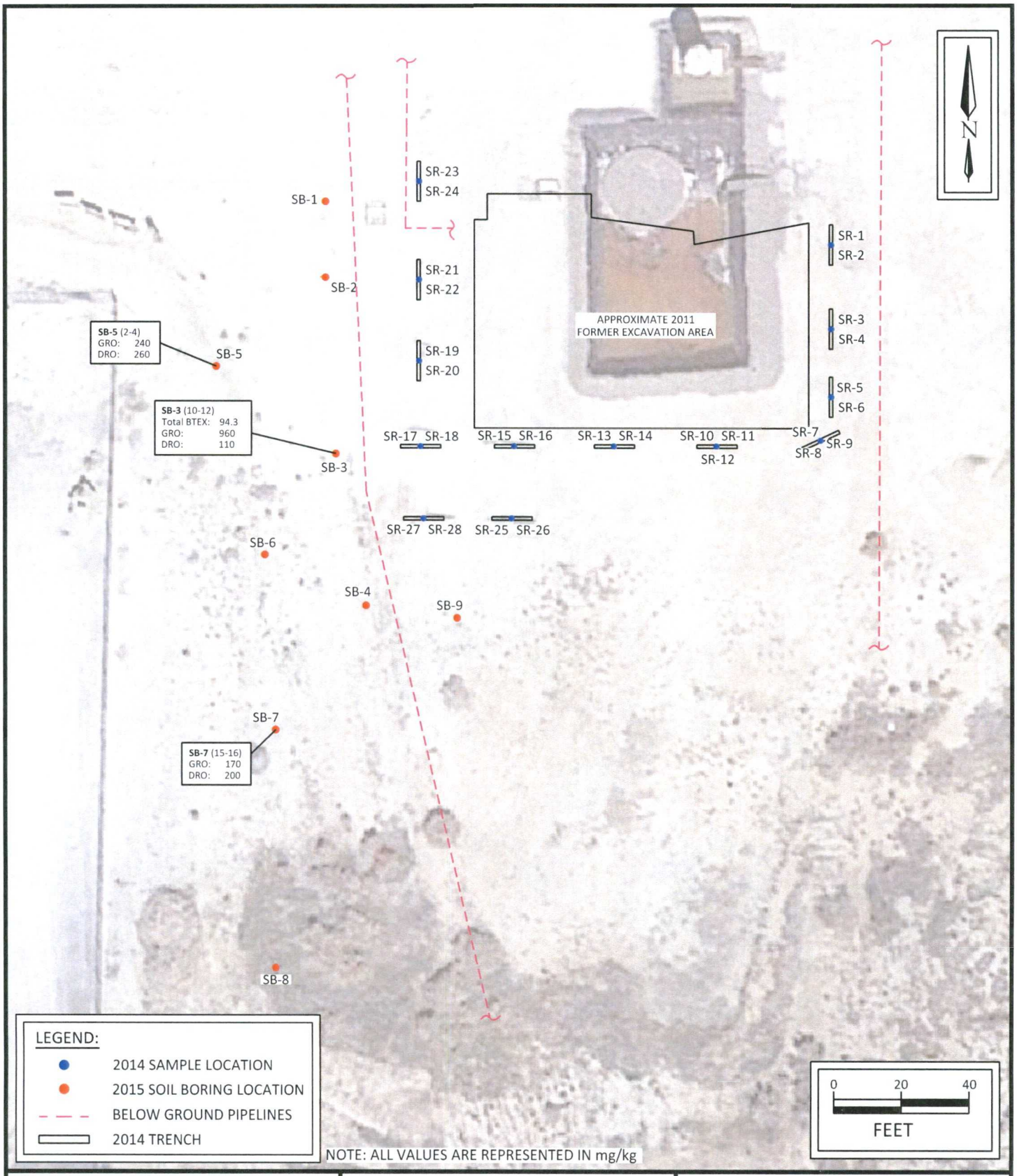
FIGURE 2
Site Vicinity Map



Blanco Vent Tank
NW1/4 S14 T29N R11W
County Road 4900
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36.73019N, 107.96524W

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FIGURE 3
Soil Boring Location Map with Constituent of Concern Exceedances

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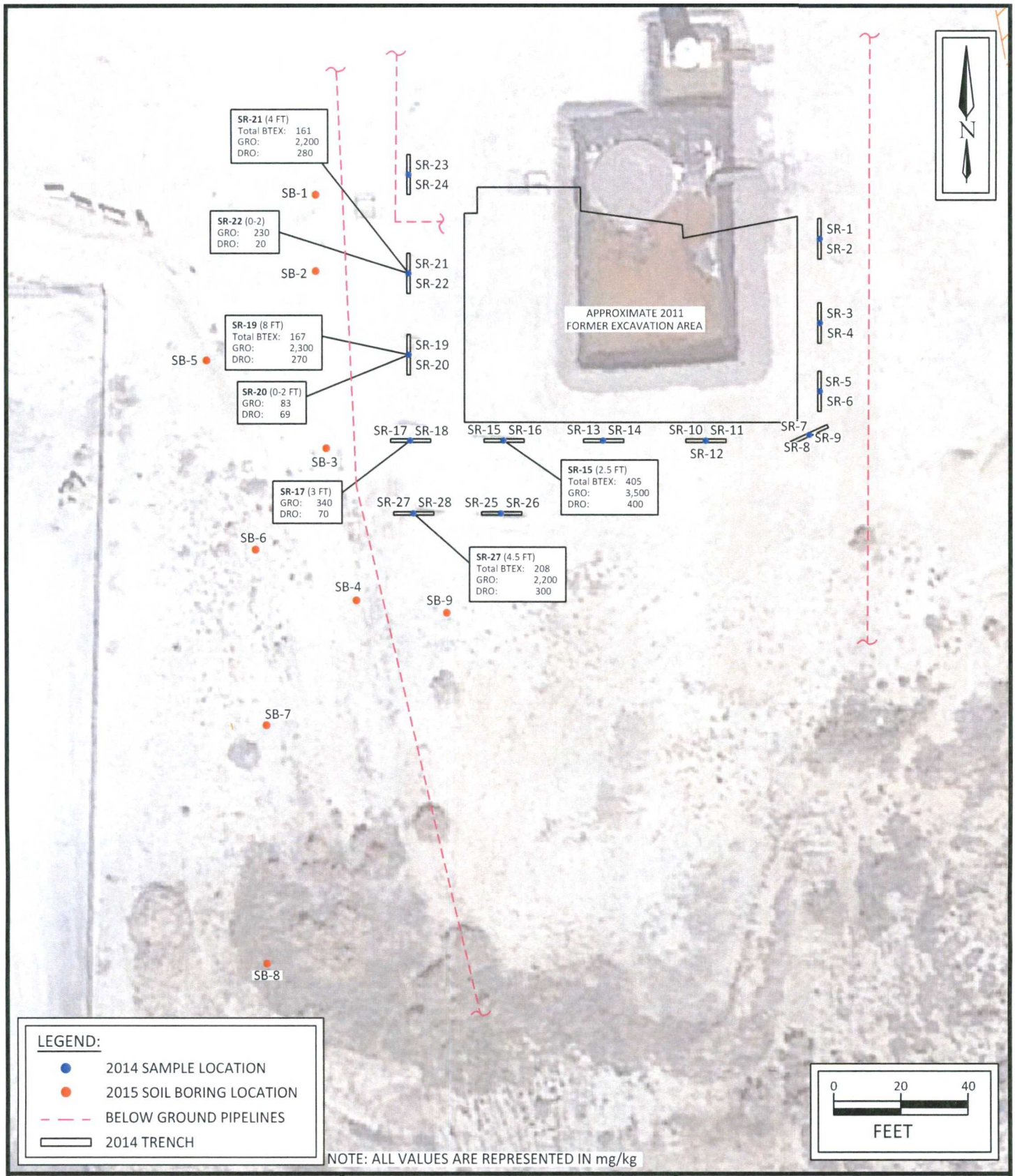

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FIGURE 4
Trench/Sample Location Map with Constituent of Concern Exceedances

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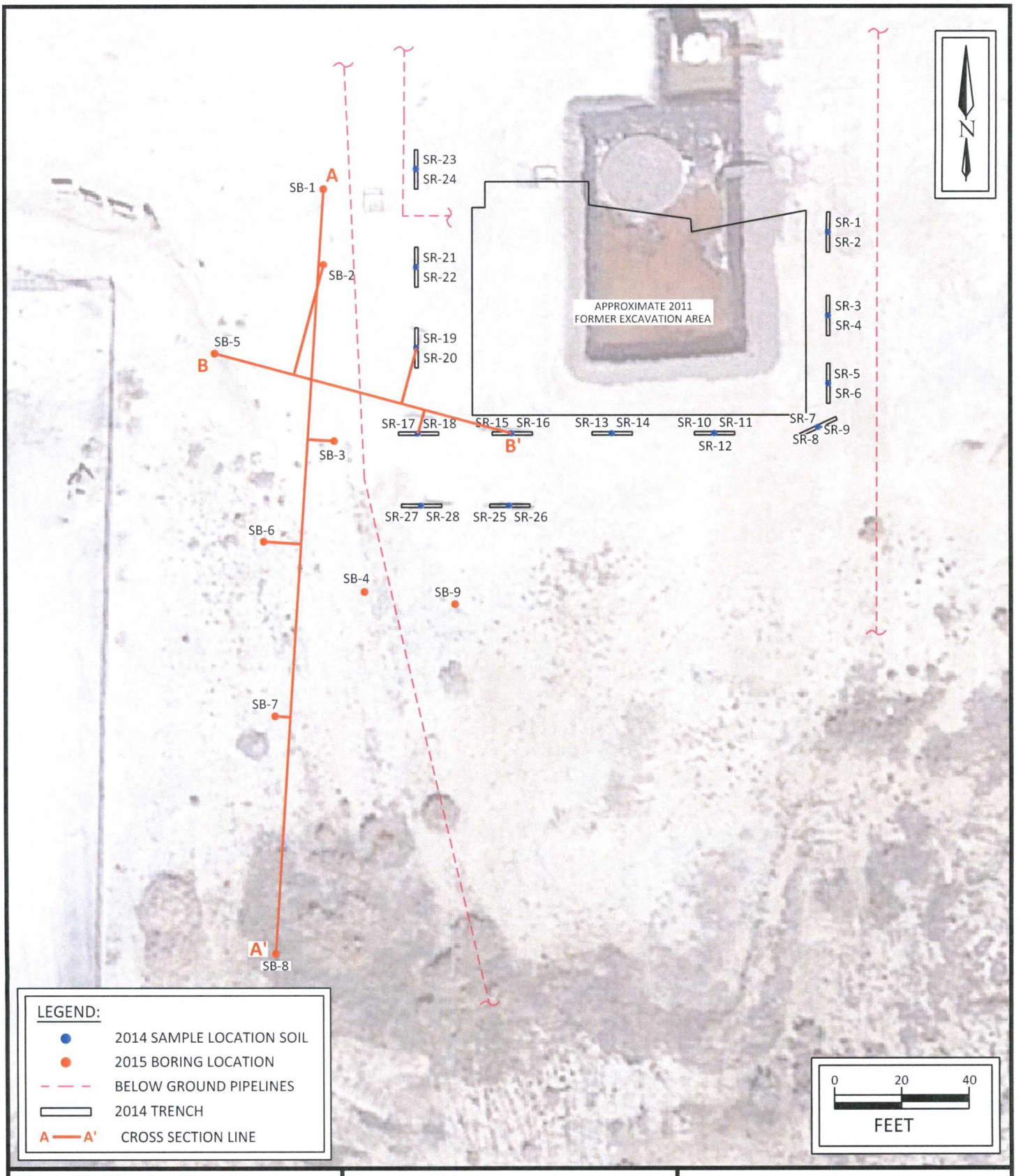

Blanco Vent Tank
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County Road 4900
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36.73019N, 107.96524W

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FIGURE 5
Cross Section Map

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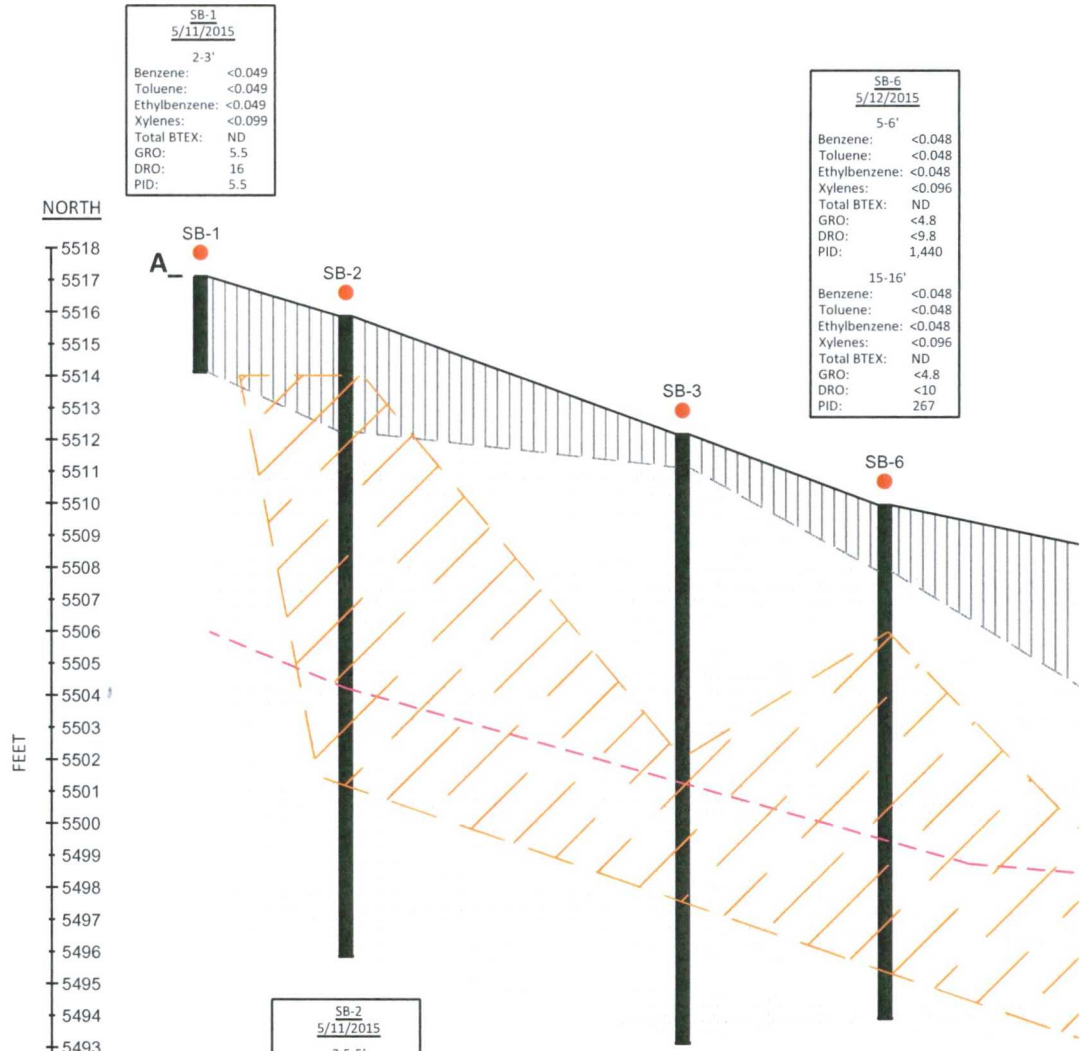

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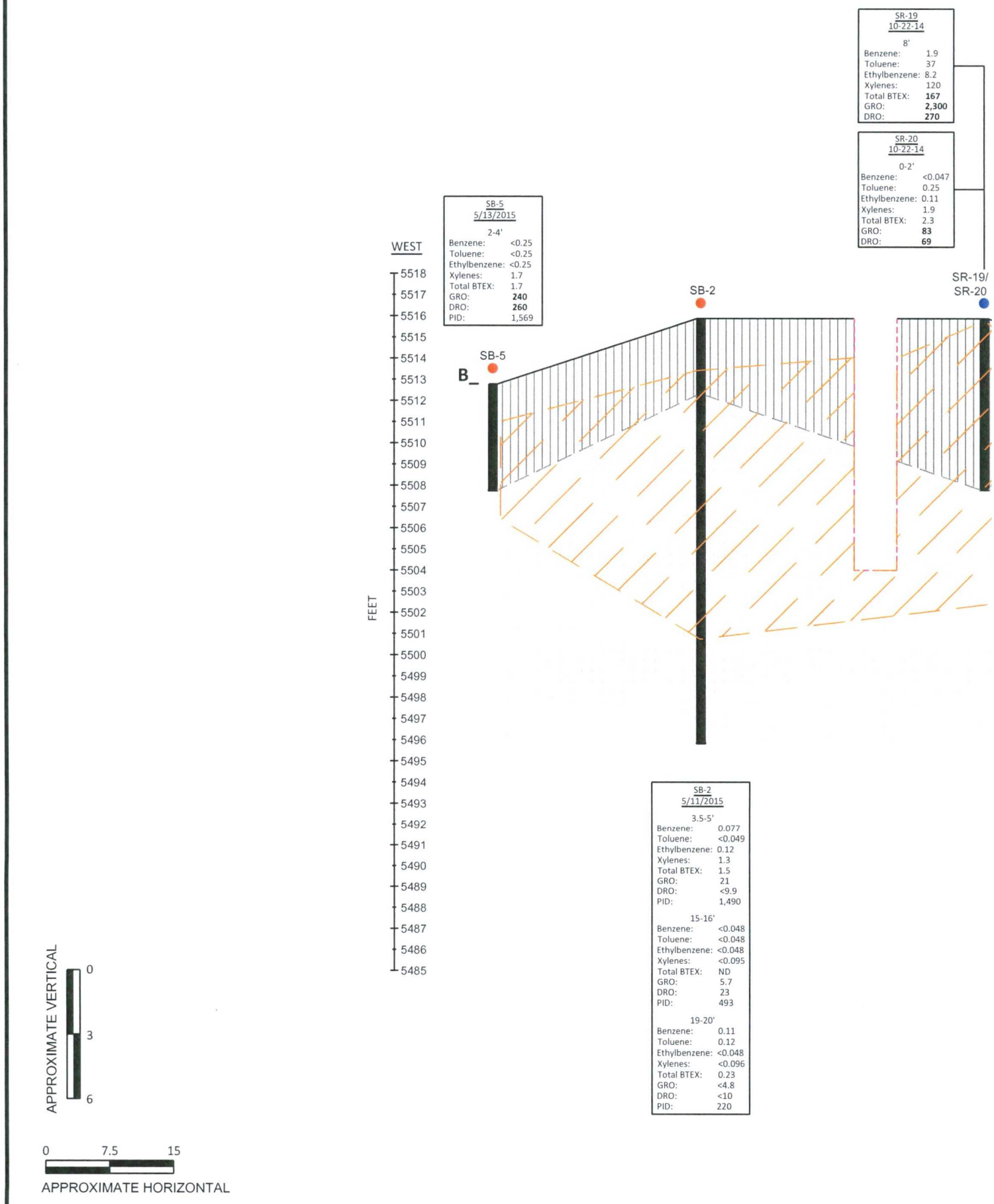

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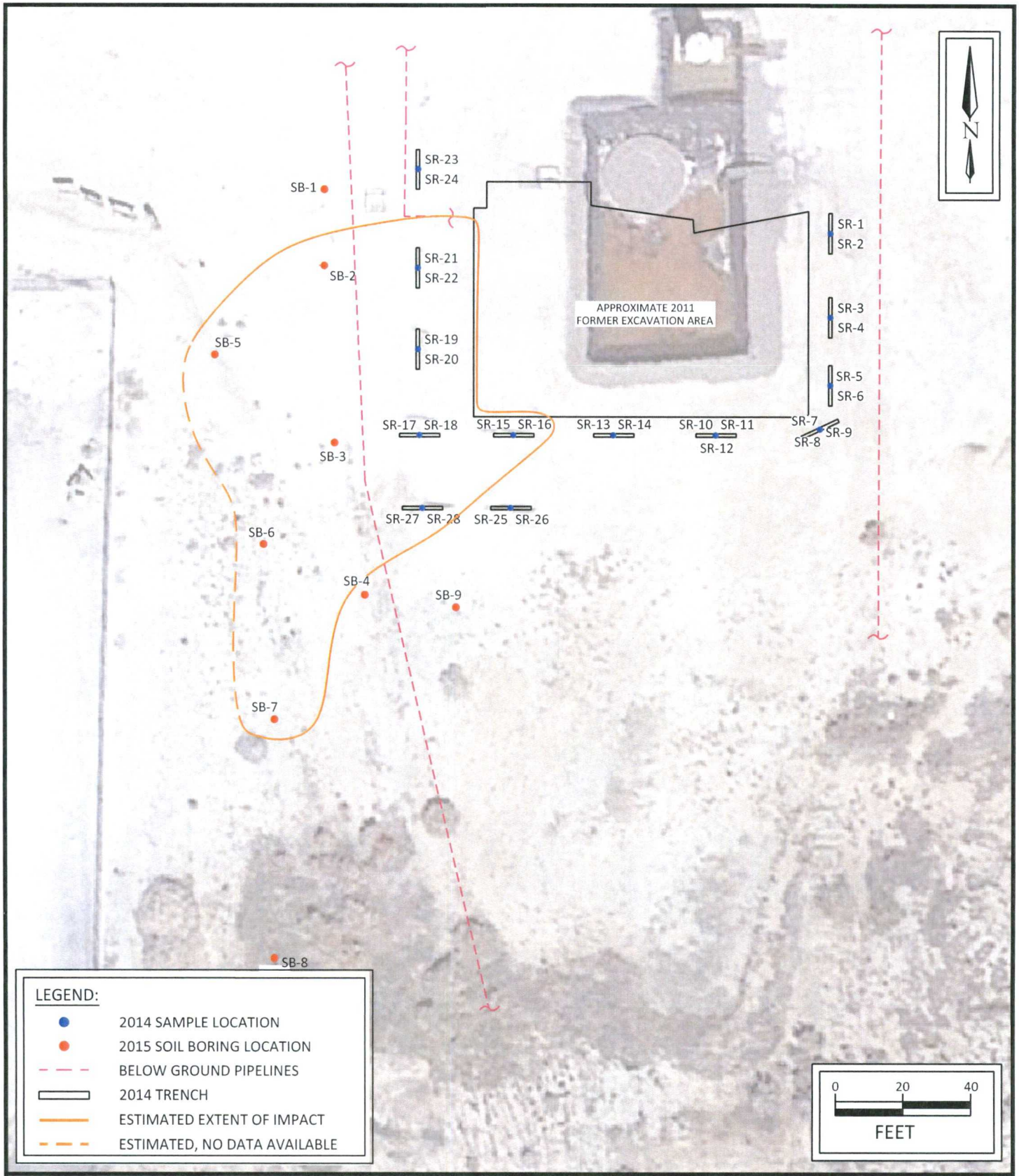

Blanco Vent Tank
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FIGURE 8
Estimated Extent of Subsurface Impact

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APPENDIX B
Table

TABLE 1
Blanco Storage Vent Tank
SOIL ANALYTICAL SUMMARY

Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)
ural Resources n, Closure Criteria	10	NE	NE	NE	50	100	
SSI Soil Sample Results (2014)							
3.5	<0.046	<0.046	<0.046	<0.093	ND	<4.6	<10
0 to 3.5	<0.047	<0.047	<0.047	<0.095	ND	<4.7	<10
3	<0.049	<0.049	<0.049	<0.098	ND	<4.9	<10
0 to 3	<0.048	<0.048	<0.048	<0.095	ND	<4.8	<10
2.25	<0.048	<0.048	<0.048	<0.096	ND	<4.8	<10
0 to 2	<0.046	<0.046	<0.046	<0.092	ND	<4.6	<9.9
1 to 4	<0.047	<0.047	<0.047	<0.093	ND	<4.7	<10
5	<0.047	<0.047	<0.047	<0.095	ND	<4.7	<9.9
6	<0.047	<0.047	<0.047	<0.095	ND	<4.7	<9.9
1 to 4	<0.046	<0.046	<0.046	<0.093	ND	<4.6	38
0 to 1	<0.049	<0.049	<0.049	<0.098	ND	<4.9	<10
5	<0.049	<0.049	<0.049	<0.099	ND	<4.9	<10
2	<0.047	<0.047	<0.047	<0.094	ND	<4.7	<10
0 to 2	<0.047	<0.047	<0.047	<0.094	ND	<4.7	<10
2.5	2.4	99	24	280	**405**	**3,500**	**400**
0 to 2	<0.047	<0.047	<0.047	<0.094	ND	<4.7	<10
3	<0.24	1.7	0.83	18	21	**340**	**70**
0 to 2	<0.047	<0.047	<0.047	<0.095	ND	<4.7	<9.8
8	1.9	37	8.2	120	**167**	**2,300**	**270**
0 to 2	<0.047	0.25	0.11	1.9	2.3	**83**	**69**
4	2.7	33	5.6	120	**161**	**2,200**	**280**
0 to 2	<0.12	0.83	0.41	11	12	**230**	**20**
3	<0.048	<0.048	<0.048	<0.095	ND	<4.8	11
0 to 2	<0.047	<0.047	<0.047	<0.094	ND	<4.7	<9.9
4	<0.047	<0.047	<0.047	<0.095	ND	<4.7	<10
0 to 2	<0.050	<0.050	<0.050	<0.099	ND	<5.0	<10
4.5	2.8	35	9.8	160	**208**	**2,200**	**300**
0 to 3	<0.046	0.065	<0.046	0.89	0.96	17	52
Soil Boring Samples (2015)							

TABLE 1
Blanco Storage Vent Tank
SOIL ANALYTICAL SUMMARY

Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)
ural Resources , Closure Criteria	10	NE	NE	NE	50	100	
2 to 3	<0.049	<0.049	<0.049	<0.099	ND	5.5	16
3.5 to 5	0.077	<0.049	0.12	1.3	1.5	21	<9.9
15 to 16	<0.048	<0.048	<0.048	<0.095	ND	5.7	23
19 to 20	0.11	0.12	<0.048	<0.096	0.23	<4.8	<10
2 to 4	<0.048	<0.048	<0.048	<0.097	ND	<4.8	<9.7
10 to 12	1.9	16	6.4	70	**94.3**	**960**	**110**
18 to 19	<0.048	<0.048	<0.048	<0.096	ND	<4.8	<9.9
4 to 5	<0.049	<0.049	<0.049	<0.097	ND	<4.9	<9.9
10 to 11	<0.048	<0.048	<0.048	<0.097	ND	<4.8	<9.7
18 to 19	<0.048	<0.048	<0.048	<0.096	ND	<4.8	<9.8
2 to 4	<0.25	<0.25	<0.25	1.7	1.7	**240**	**260**
5 to 6	<0.048	<0.048	<0.048	<0.096	ND	<4.8	<9.8
15 to 16	<0.048	<0.048	<0.048	<0.096	ND	<4.8	<10
15 to 16	<0.48	<0.48	1.0	11	12	**170**	**200**
20 to 21	<0.047	<0.047	<0.047	<0.094	ND	<4.7	<9.9
18 to 20	<0.048	<0.048	<0.048	<0.097	ND	<4.8	<9.7
20 to 22	<0.047	<0.047	<0.047	<0.094	ND	<4.7	25
10 to11	<0.049	<0.049	<0.049	<0.099	ND	<4.9	<9.8

exceed the applicable New Mexico EMNRD OCD Closure Criteria

uantitation Limits

, and Total Xylenes

APPENDIX C
Supporting Documentation

New Mexico Office of the State Engi

Active & Inactive Points of D

(with Ownership Information)

(R=POD has been replaced and no longer serves this file, C=the file is closed)

(acre ft per annum)

(quarters are 1
(quarters are si

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code Grant	Source	q q q 6416 4	S
SJ 01743	SJM2	DOM	3	ERNEST G. ARMENTA	SJ	SJ 01743			1 1	1
SJ 01426	SJM2	DOM	3	GEORGE GOEBEL	SJ	SJ 01426		Shallow	4 1	1
SJ 03550	SJM2	STK	0	ROBERT TRUBY	SJ	SJ 03550			1 2 3	1
SJ 02466	SJM2	POL	0.84	EL PASO NATURAL GAS CO.	SJ	SJ 02466		Shallow	3 3 4	1
					SJ	SJ 02466 S		Shallow	3 3 4	1

Record Count: 5

UTMNAD83 Radius Search (in meters):

Easting (X): 235222.16 **Northing (Y):** 4069020.39 **Radius:** 804.67

Sorted by: Distance

***UTM location was derived from PLSS - see Help**

228414

READ INSTRUCTIONS ON BACK **Revised March 1979**

APPLICATION TO APPROPRIATE UNDERGROUND WATERS IN ACCORDANCE WITH SECTION 72-12-1 NEW MEXICO STATUTES

STATE ENGINEER
SANTA FE, N. M.
'83 JUN 17 AM 10 37

File No. SJ-1743

1. Name and Address of Applicant:
Ernest G Armenta
P.O. Box 2
Blanco New Mex 87413

2. Describe well location under one of the following subheadings:

a. NW ¼ 4NW ¼ 4 ¼ of Sec. 14, Twp. 29 North Rge. 11 west N.M.P.M., in SAN JUAN County.

b. Tract No. _____ of Map No. _____ of the _____

c. Lot No. _____ of Block No. _____ of the _____ Subdivision, recorded in _____ County.

d. X = _____ feet, Y = _____ feet, N.M. Coordinate System _____ Zone in the _____ Grant.

e. Give street address or route and box No. of property upon which well is to be located, or location by direction and distance from known landmarks STAZ LANE 701 = P.O. Box 2 Blmfd NMex

3. Approximate depth (if known) 30' feet; outside diameter of casing 6" inches.
Name of driller (if known) Bruce Chavers

4. Use of water (check appropriate box or boxes):

- [x] One household, non-commercial trees, lawn and garden not to exceed 1 acre.
- [ ] Livestock watering.
- [ ] More than one household, non-commercial trees, lawns and gardens not to exceed a total of 1 acre.
- [ ] Drinking and sanitary purposes and the irrigation of non-commercial trees, shrubs and lawns in conjunction with a commercial operation.
- [ ] Prospecting, mining or drilling operations to discover or develop natural resources.
- [ ] Construction of public works, highways and roads.

If any of the last four were marked, give name and nature of business under Remarks. (Item 5)

5. Remarks: _____

I Ernest G Armenta, affirm that the foregoing statements are true to the best of my knowledge and belief and that development shall not commence until approval of the permit has been obtained.

Ernest G Armenta, Applicant

By: _____ Date: May 23 1983

ACTION OF STATE ENGINEER

This application is approved for the use indicated, subject to all general conditions and to the specific conditions numbered 4 on the reverse side hereof. This permit will automatically expire unless this well is drilled or driven and the well record filed on or before June 30, 1984.

S.E. Reynolds, State Engineer

By: E.C. Barry
E.C. Barry, Water Resource Spec. I, Water Rights Division

Date: June 23, 1983 File No. SJ-1743

GENERAL CONDITIONS OF APPROVAL

A. The maximum amount of water that may be appropriated under this permit is 3 acre feet in any calendar year.

B The well shall be drilled only by a driller licensed in the State of New Mexico in accordance with Section 72-12-12 New Mexico Statutes Annotated. A licensed driller shall not be required for the construction of a driven well; provided, that the casing shall not exceed two and three-eighths (2 3/8) inches outside diameter (Section 72-12-12).

C. Driller's log must be filed with the State Engineer within 10 days after the well is drilled or driven. Failure to file the log within that time shall result in automatic cancellation of the permit. Log forms will be provided by the State Engineer upon request.

D. The casing shall not exceed 7 inches outside diameter except under specific conditions in which reasons satisfactory to the State Engineer are shown.

E. If the well under this permit is used at any time to serve more than one household, livestock in a commercial feed lot operation, or any other commercial purpose, the permittee shall comply with Specific Condition of Approval number 5(b).

F. In the event this well is combined with other wells permitted under Section 72-12-1 New Mexico Statutes Annotated, the total outdoor use shall not exceed the irrigation of one acre of non-commercial trees, lawn, and garden, or the equivalent outside consumptive use, and the total appropriation for household and outdoor use from the entire water distribution system shall not exceed 3 acre feet per annum.

SPECIFIC CONDITIONS OF APPROVAL

(Applicable only when so indicated on the other side of this form.)

1. Depth of the well shall not exceed the thickness of the (a) the valley fill or (b) Ogallala formation.
2. The well shall be constructed to artesian well specifications and the State Engineer shall be notified before casing is landed or cemented.
3. Appropriation and use of water under this permit shall not exceed a period of one year from the date of approval.
4. Use shall be limited to household, non-commercial trees, lawn and garden not to exceed one acre and/or stock use.
5. A totalizing meter shall be installed before the first branch of the discharge line from the well and the installation shall be acceptable to the State Engineer; the Engineer shall be advised of the make, model, serial number, date of installation, and initial reading of the meter prior to appropriation of water and pumping records shall be submitted to the District Supervisor; (a) for each calendar month, on or before the 30th day of the following month (b) on or before the 10th of January, April, July and October of each year for the three preceding calendar months (c) for each calendar year on or before the 30th day of January of the following year.
6. The well shall be plugged upon completion of the permitted use and a plugging report shall be filed with the State Engineer within 10 days.
7. Final approval for the use of the well shall be dependent upon a leakage test made by the State Engineer.
8. Use shall be limited strictly to household and/or drinking and sanitary purposes; water shall be conveyed from the well to the place of use in closed conduit and the effluent returned to the underground so that it will not appear on the surface. No irrigation of lawns, gardens, trees or use in any type of pool or pond is authorized under this permit.

INSTRUCTIONS

The application shall be made in the name of the actual user of the well for the purpose specified in the application.

The application shall be executed in triplicate and forwarded with a $1.00 filing fee to the State Engineer.

A separate application must be filed for each well to be drilled or used.

If well to be used is an existing well, an explanation (and file number, if possible) should be given under Remarks. (Item 5.)

Applications for appropriation, well logs and request for information in the following basins should be addressed to the State Engineer at the location indicated:

Bluewater, Estancia, Rio Grande, Sandia and San Juan Basins
District No. 1, 2340 Menaul NE, Room 206, Albuquerque, New Mexico 87107

Capitan, Carlsbad, Fort Sumner, Hondo, Jal, Lea, Penasco, Portales, Roswell, and Upper Pecos Basins
District No. 2, Box 1717, Roswell, New Mexico 88201

Animas, Gila-San Francisco, Hot Springs, Las Animas Creek, Lordsburg, Mimbres, Nutt-Hockett, Playas, San Simon, and Virden Valley Basins
District No. 3, Box 844, Deming, New Mexico 88030

Canadian River Basin
State Engineer, State Capitol, Bataan Memorial Bldg., Santa Fe, New Mexico 87503

STATE OF NEW MEXICO

STATE ENGINEER OFFICE

SANTA FE

S. E. REYNOLDS
STATE ENGINEER

BATAAN MEMORIAL BUILDING
STATE CAPITOL
SANTA FE, NEW MEXICO 87503

File No. SJ-1743

June 23, 1983

Mr. Ernest G. Armenta
Post Office Box 2
Bloomfield, New Mexico 87413

Dear Mr. Armenta:

Enclosed is your copy of the above-numbered permit which has been approved subject to all the general conditions of the approval stated on the reverse side of the permit and the specific conditions of approval numbered 4 stated on the reverse side of the permit.

Well may only be drilled by a licensed driller and a well log must be filed within 10 days of completion of the well.

Sincerely,

S.E. Reynolds
State Engineer

By: E.C. Barry
E.C. Barry
Water Resource Spec. I
Water Rights Division

dg

Encl.

TRN 22 6957

READ INSTRUCTIONS ON BACK

Revised March 1972

APPLICATION TO APPROPRIATE UNDERGROUND WATERS IN ACCORDANCE WITH SECTION 75-11-1 NEW MEXICO STATUTES

STATE ENGINEER
SANTA FE, N. M.
'81 MAY 21 PM 1 08

File No. SJ-1426

1. Name and Address of Applicant.

George Goebel

R.R #3, Box 826

Farmington, New Mexico 87401

2. Describe well location under one of the following subheadings:

a. SE ¼ NW ¼ ____ ¼ of Sec. 14 Twp. 29N Rge. 11W N. M. P. M., in San Juan County.

b. Tract No. ____ of Map No. ____ of the ____

c. Lot No. ____ of Block No. ____ of the ____ Subdivision, recorded in ____ County.

d. X = ____ feet, Y = ____ feet, N. M. Coordinate System ____ Zone in the ____ Grant.

e. Give street address or route and box No. of property upon which well is to be located, or location by direction and distance from known landmarks n. Kirby Lane

3. Approximate depth (if known) 70-80 feet, outside diameter of casing 6 inches.

Name of driller (if known) Gilbert Drilling Co.

4. Use of water (check appropriate box or boxes):

- [x] Household, non-commercial trees, lawn and garden not to exceed 1 acre.
- [x] Livestock watering.
- [ ] Drinking and sanitary purposes and the irrigation of non-commercial trees, shrubs and lawns in conjunction with a commercial operation.
- [ ] Prospecting, mining or drilling operations to discover or develop natural resources.
- [ ] Construction of public works, highways and roads.

If any of the last three were marked, give name and nature of business under Remarks. (Item 5)

5. Remarks: ____

I, George Goebel, affirm that the foregoing statements are true to the best of my knowledge and belief and that development shall not commence until approval of the permit has been obtained.

George Goebel, Applicant

By: Jean S. Gilbert Date: 5/15/81

ACTION OF STATE ENGINEER

This application is approved for the use indicated, subject to all general conditions and to the specific conditions numbered 4 on the reverse side hereof. This permit will automatically expire unless this well is drilled or driven and the well record filed on or before May 31, 1982.

S. E. Reynolds, State Engineer

By: E. C. Barry
E.C.Barry, Water Resources Spec. 1
Water Rights Bureau

Date: 5/22/81

File No. SJ-1426

G. ERAL CONDITIONS OF APPROVAL

A. The maximum amount of water that may be appropriated under this permit is 3 acre feet in any calendar year.

B. The well shall be drilled only by a driller licensed in the State of New Mexico in accordance with Section 75-11-13 New Mexico Statutes Annotated. A licensed driller shall not be required for the construction of a driven well; provided, that the casing shall not exceed two and three-eights (2 3/8) inches outside diameter (Section 75-11-13).

C. Driller's log must be filed in the office of the State Engineer within 10 days after the well is drilled or driven. Failure to file the log within that time shall result in automatic cancellation of the permit. Log forms will be provided by the State Engineer upon request.

D. The casing shall not exceed 7 inches outside diameter except under specific conditions in which reasons satisfactory to the State Engineer are shown.

E. If the well under this permit is used at nay time to serve more than one household, livestock in a commercial feed lot operation, or any other commercial purpose, the permittee shall comply with Specific Conditon of Approval number 5(b).

F. In the event this well is combined with other wells permitted under Section 75-11-1 New Mexico Statutes Annotated, the total outdoor use shall not exceed the irrigation of one acre of non-commercial trees, lawn, and garden, or the equivalent outside consumptive use, and the total appropriation for household and outdoor use from the entire water distribution system shall not exceed 3 acre feet per annum.

SPECIFIC CONDITIONS OF APPROVAL

(Applicable only when so indicated on the other side of this form.)

1. Depth of the well shall not exceed the thickness of the (a) the valley fill or (b) Ogallala formation.
2. The well shall be constructed to artesian well specifications and the State Engineer Office shall be notified before casing is landed or cemented.
3. Appropriation and use of water under this permit shall not exceed a period of one year from the date of approval.
4. Use shall be limited to household, non-commercial trees, lawn and garden not to exceed one acre and/or stock use.
5. A totalizing meter shall be installed before the first branch of the discharge line from the well and the installation shall be acceptable to the State Engineer; the State Engineer shall be advised of the make, model, serial number, date of installation, and initial reading of the meter prior to appropriation of water and pumping records shall be submitted to the District Supervisor (a) for each calendar month, on or before the 30th day of the following month (b) on or before the 10th of January, April, July and October of each year for the three preceding calendar months (c) for each calendar year on or before the 30th day of January of the following year.
6. The well shall be plugged upon completion of the permitted use and a plugging report shall be filed in the office of the State Engineer within 10 days.
7. Final approval for the use of the well shall be dependent upon a leakage test made by the State Engineer Office.
8. Use shall be limited strictly to household and/or drinking and sanitary purposes; water shall be conveyed from the well to the place of use in closed conduit and the effluent returned to the underground so that it will not appear on the surface. No irrigation of lawns, garden, trees or use in any type of pool or pond is authorized under this permit.

INSTRUCTIONS

The application shall be made in the name of the actual user of the well for the purpose specified in the application.

The application shall be executed in triplicate and forwarded with a $1.00 filing fee to the appropriate office of the State Engineer.

A separate application must be filed for each well to be drilled or used.

If well to be used is an existing well, an explanation (and file number, if possible) should be given under Remarks. (Item 5.)

Applications for appropriation, well logs and request for information in the following basins should be addressed to the State Engineer at the office indicated;

Bluewater, Estancia, Rio Grande, and Sandia Basins
District No. 1, 505 Marquette NW, Room 1023, Albuquerque, New Mexico 87101

Capitan, Carlsbad, Fort Sumner, Hondo, Jal, Lea, Penasco, Portales, Roswell, and Upper Pecos Basins
District No. 2, Box 1717, Roswell, New Mexico 88201

Animas, Gila-San Francisco, Hot Springs, Las Animas Creek, Lordsburg, Mimbres, Nutt-Hockett, Playas, San Simon, and Virden Valley Basins
District No. 3, Box 844, Deming, New Mexico 88030

Canadian River Basin
State Engineer Office, State Capitol, Bataan Memorial Bldg., Santa Fe, New Mexico 87501

TRN 226857

Revised June 1972

STATE ENGINEER OFFICE

WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well George Goebel Owner's Well No. 1
Street or Post Office Address Rt #3, Box 826
City and State Farmington, New Mexico 87401

Well was drilled under Permit No. SJ-1426 and is located in the:

a. SE ¼ NW ¼ ¼ ¼ of Section 14 Township 29N Range 11W N.M.P.M.

b. Tract No. _____ of Map No. _____ of the _____

c. Lot No. _____ of Block No. _____ of the _____
Subdivision, recorded in _____ County.

d. X= _____ feet, Y= _____ feet, N.M. Coordinate System _____ Zone in the _____ Grant.

(B) Drilling Contractor Gilbert Drilling Co. License No. WD-666

Address Box 973, Farmington, New Mexico 87401

Drilling Began 6/19/81 Completed 6/29/81 Type tools Cable Size of hole 7 in.

Elevation of land surface or _____ at well is _____ ft. Total depth of well 155 ft.

Completed well is ☒ shallow ☐ artesian. Depth to water upon completion of well 10 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

Depth in Feet From	Depth in Feet To	Thickness in Feet	Description of Water-Bearing Formation	Estimated Yield (gallons per minute)
120	155	35	Sandstone	1½

Section 3. RECORD OF CASING

Diameter (inches)	Pounds per foot	Threads per in.	Depth in Feet Top	Depth in Feet Bottom	Length (feet)	Type of Shoe	Perforations From	Perforations To
5"			0	155			115	155

Section 4. RECORD OF MUDDING AND CEMENTING

Depth in Feet From	Depth in Feet To	Hole Diameter	Sacks of Mud	Cubic Feet of Cement	Method of Placement

81 JUL 10 PM 1 11

Section 5. PLUGGING RECORD

Plugging Contractor _____
Address _____
Plugging Method _____
Date Well Plugged _____
Plugging approved by:
_____
State Engineer Representative

No.	Depth in Feet Top	Depth in Feet Bottom	Cubic Feet of Cement
1			
2			
3			
4			

FOR USE OF STATE ENGINEER ONLY

Date Received 7/10/81

Quad _____ FWL _____ FSL _____

File No. SJ-1426 Use Dom-Stk Location No. 29N.11W.14 140

jts San Juan County

Section 6. LOG OF HOLE

Depth in Feet From	Depth in Feet To	Thickness in Feet	Color and Type of Material Encountered
0	50	50	Mud & Sand
50	155	105	Sandstone

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 5 need be completed.

READ INSTRUCTIONS ON BACK Revised June 1991

APPLICATION TO APPROPRIATE UNDERGROUND WATERS IN ACCORDANCE WITH SECTION 72-12-1 NEW MEXICO STATUTES

1. Name and mailing address of applicant: File No. SJ-3550

Robert Truby

2001 North Kirby

Bloomfield, NM 87413

2. Describe well location under one of the following subheadings:

a. NW ¼ NE ¼ SW ¼ of Sec. 14 Twp. 29N Rge. 11W NMPM, in San Juan County.

b. X = _____ feet, Y = _____ feet, New Mexico Coordinate System _____ Zone in the _____ Grant.

3. Approximate depth (if known) 10 feet; outside diameter of casing 7 inches.

Name of driller (if known) unknown

4. Use of water (check use applied for):

____ One household, non-commercial trees, lawn and garden not to exceed one acre.

__X__ Livestock watering.

____ More than one household, non-commercial trees, lawns and gardens not to exceed a total of one acre.

____ Drill and test a well intended to be used for domestic, drinking and sanitary or stock water purposes in conjunction with the building or dwelling unit.

____ Drinking and sanitary purposes and the irrigation of non-commercial trees, shrubs and lawns in conjunction with a commercial operation.

____ Prospecting, mining or drilling operations to discover or develop natural resources.

____ Construction of public works, highways and roads.

If any of the last three items were marked, give name and nature of business under Remarks (Item 5).

2004 NOV 22 PM 3 15
STATE ENGINEER OFFICE
AZTEC, NM

5. Remarks: _____

I, Robert Truby, affirm that the foregoing statements are true to the best of my knowledge and belief and that development shall not commence until approval of the permit has been obtained.

Robert Truby, Applicant

By: _____ Date: November 22, 2004

ACTION OF STATE ENGINEER

This application is approved for the use indicated, subject to all general conditions and to specific conditions numbered 1a & 4 on the reverse side hereof. This permit will automatically expire unless this well is drilled or driven and the well record filed on or before November 22, 2005.

JOHN R. D'ANTONIO, JR., P.E., STATE ENGINEER

By: J. Hubbard

Date: November 22, 2004 File No. SJ-3550

GENERAL CONDITIONS OF APPROVAL

A. The maximum amount of water that may be appropriated under this permit is 3 acre-feet in any year.

B. The well shall be drilled by a driller licensed in the State of New Mexico in accordance with Section 72-12-12 New Mexico Statutes Annotated. A licensed driller shall not be required for the construction of a driven well; provided, that the casing shall not exceed two and three-eighths (2 3/8) inches outside diameter (Section 72-12-12).

C. Driller's well record must be filed with the State Engineer within 10 days after the well is drilled or driven. Failure to file the well record within that time shall result in automatic cancellation of the permit. Well record forms will be provided by the State Engineer upon request.

D. The casing shall not exceed 7 inches outside diameter except under specific conditions in which reasons satisfactory to the State Engineer are shown.

E. If the well under this permit is used at any time to serve more than one household or livestock in a commercial feed lot operation, or for drinking and sanitation purposes in conjunction with a commercial operation, the permittee shall comply with Specific Conditions of Approval number 5(b).

F. In the event this well is combined with other wells permitted under Section 72-12-1 New Mexico Statutes Annotated, the total outdoor use shall not exceed the irrigation of one acre of non-commercial trees, lawn, and garden, or the equivalent outside consumptive use, and the total appropriation for household and outdoor use from the entire water distribution system shall not exceed 3 acre-feet in any year.

G. If artesian water is encountered, all rules and regulations pertaining to the drilling and casing of artesian wells shall be complied with.

H & I See side margins.

H. The amount and uses of water permitted under this Application are subject to such limitations as may be imposed by the courts or by lawful municipal and county ordinances which are more restrictive than applicable State Engineer Regulations and the conditions of this permit.

I. The permittee shall utilize the highest and best technology available to ensure conservation of water to the maximum extent practical.

SPECIFIC CONDITIONS OF APPROVAL

(Applicable only when so indicated on the other side of this form.)

1. Depth of the well shall not exceed the thickness of the (a) valley fill or (b) Ogallala formation.
2. The well shall be constructed to artesian well specifications and the State Engineer shall be notified before casing is landed or cemented.
3. Appropriation and use of water under this permit shall not exceed a period of one year from the date of approval.
4. Use shall be limited to household, non-commercial trees, lawn and garden not to exceed one acre and/or stock use.
5. A totalizing meter shall be installed before the first branch of the discharge line from the well and the installation shall be acceptable to the State Engineer; the Engineer shall be advised of the make, model, serial number, date of installation, and initial reading of the meter prior to appropriation of water; pumping records shall be submitted to the District Supervisor: (a) for each calendar month, on or before the 10th day of the following month (b) on or before the 10th of January, April, July and October of each year for the three preceding calendar months (c) for each calendar year on or before the 10th day of January of the following year.
6. The well shall be plugged upon completion of the permitted use, and a plugging report shall be filed with the State Engineer within 10 days.
7. Final approval for the use of the well shall be dependent upon a leakage test made by the State Engineer.
8. Use shall be limited strictly to household, drinking and sanitary purposes; water shall be conveyed from the well to the place of use in closed conduit and the effluent returned to the underground so that it will not appear on the surface. No irrigation of lawns, gardens, trees or use in any type of pool or pond is authorized under this permit.
9. No water shall be used from this well unless and until a permit has been issued to an applicant who intends to use the water for any of the purposes described in § 72-12-1.

INSTRUCTIONS

The application shall be made in the name of the actual user of the well for the purpose specified in the application.

The application shall be filed in triplicate and forwarded with a $5.00 filing fee to the State Engineer.

A separate application must be filed for each well to be drilled or used.

If well to be used is an existing well, an explanation (and the file number, if possible) should be given under Remarks (Item 5).

Applications for appropriation, well records and requests for information in the following basins should be addressed to the State Engineer at the location indicated.

Bluewater, Estancia, Rio Grande, Sandia, Gallup and XXXXXX Basins
District No. 1, XXXXXXXXXXXXXXXXXXXXXXXXXXXX

Office of the State Engineer
121 Tijeras, NE., Suite 2000
Albuquerque, NM 87102-3400

Capitan, Carlsbad, Curry County, Fort Sumner, Hondo, Jal, Lea County, Penasco, Portales, Roswell, Tucumcari and Upper Pecos Basins District No. 2, 1900 West Second Street, Roswell, NM 88201

Animas, Gila-San Francisco, Lordsburg, Mimbres, Nutt-Hockett, Playas, San Simon and Virden Valley Basins
District No. 3, P.O. Box 844, Deming, NM 88031

Lower Rio Grande, Tularosa, Hueco, Las Animas Creek and Hot Springs Basins
District No. 4, 133 Wyatt Drive, Suite 3, Las Cruces, NM 88005

Canadian River Basin
State Engineer Office, P.O. Box 25102, Santa Fe, NM 87504-5102

San Juan Basin
State Engineer Office
100 S. Oliver
Aztec, NM 87410

SUPPLEMENTAL INSTRUCTION

If the well under this permit is to be used for livestock watering on state or federal land, proof of the following must be provided as part of this application: (1) applicant is legally entitled to place his livestock on the land where the water is to be used ; (2) applicant has beer d access to the drilling site and has permissir ccupy the portion of the land as is necessary to drill and oper rell.

OFFICE OF THE STATE ENGINEER/INTERSTATE STREAM COMMISSION – AZTEC OFFICE

OFFICIAL RECEIPT NUMBER: 5-2439 DATE: 11-22-2004 FILE NO.: SJ-3550

TOTAL: 5.00 RECEIVED: FIVE AND NO/100 DOLLARS CHECK NO.: _____ CASH: X

PAYOR: ROBERT TRUJILLO ADDRESS: 200 NORTH KIMBALL CITY: BLOOMFIELD STATE: NM

ZIP: 87413 RECEIVED BY: _____

INSTRUCTIONS: Indicate the number of actions to the left of the appropriate type of filing. Complete the receipt information. **Original** to payor; **pink** copy to ASD; **yellow** copy to Water Rights, Santa Fe Office, and **goldenrod** copy for district file. If you make a mistake, void original and all copies and submit to ASD along with valid receipts.

A. Ground Water Rights Filing Fees

___ 1.	Declaration of Water Right	$ 1.00
✓ 2.	Application to Appropriate; Domestic, Stock, Other Use	$ 5.00
___ 3.	Application for Test, Exploratory, or Observation Well	$ 5.00
___ 4.	Application to Change Location Domestic Well	$ 5.00
___ 5.	Application to Repair or Deepen	$ 5.00
___ 6.	Change of Ownership of Water Right	$ 2.00
___ 7.	Application to Appropriate Irrig., Mun., Ind., or Comm. Use	$25.00
___ 8.	Application to Combine Wells and/or Use	$25.00
___ 9.	Application for Supplemental Well	$25.00
___10.	Application to Change Location of Non-72-12-1 Well	$25.00
___11.	Application to Change Place or Purpose of Use	$25.00
___12.	Application to Change Location of Well and Place and/or Purpose of Use	$50.00
___13.	Application for Extension of Time	$25.00
___14.	Certificate and License	$25.00
___15.	Application for Plan of Replacement	$25.00
___16.	Application to Change Point of Diversion and Place and/or Purpose of Use from Surface Water to Ground Water	$50.00

B. Surface Water Rights Filing Fees

___ 1.	Declaration of Water Right	$ 1.00
___ 2.	Declaration of Livestock Dam	$ 1.00
___ 3.	Application to Change Point of Diversion	$25.00
___ 4.	Application to Change Place and/or Purpose of Use	$50.00
___ 5.	Application to Change Point of Diversion and Place and/or Purpose of Use	$50.00
___ 6.	Change of Ownership of Water Right	$ 2.00
___ 7.	Application to Appropriate	$25.00
___ 8.	Application for Extension of Time	$50.00
___ 9.	Certificate of Construction	$25.00
___10.	License to Appropriate	$25.00
___11.	Application to Enlarge or Amend	$25.00
___12.	Application to Change Point of Diversion and Place and/or Purpose of Use from Ground Water to Surface Water	$50.00
___13.	Notice of Intent to Appropriate	$25.00

C. Miscellaneous Fees

___ 1.	Application to Construct Flood Control Dam/Review of Plans for Safety of Dams ($10.00 + $2.00 /$1000.00 of estimated construction cost).	(VAR)
___ 2.	Application for Well Driller's License	$50.00
___ 3.	Application for Renewal of Well Driller's License	$20.00
___ 4.	Application to Amend Well Driller's License	$ 5.00

D. Reproduction of Documents

.20¢/copy
$3.00/map $_____

E. Certification $_____

F. Other (Specify-not for filing fees) $_____

Comments:

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

STATE OF NEW MEXICO
OFFICE OF THE STATE ENGINEER
Aztec

John R. D'Antonio, Jr., P.E.
State Engineer

100 South Oliver Drive
Aztec, New Mexico 87410-2432
(505) 334-9481

June 13, 2005

Robert Truby
2001 North Kirby
Bloomfield, NM 87413

File No. SJ-3550

Greetings:

This office has not received a driller's Well Record for your water well permit issued November 22, 2004. The permit expires after one year if the well has not been drilled and the driller's Well Record has not been filed.

This office needs the Well Record to complete our records and add to our knowledge of groundwater conditions. You need the Well Record filed in order to protect your use of water from the well.

If a well has been drilled under this permit, please contact your driller and request that the Well Record be submitted. Should the expiration date pass before the Well Record has been submitted to this office, you will need to reapply for a new permit. The filing fee for a permit is currently $5.00. Please include your permit file number, SJ-3550, in all communications.

Your permits will automatically expire November 22, 2005.

Sincerely,

J. Hubbard
Water Rights Division

cc: Aztec Reading
Aztec File
Albuquerque File

HC - 163326 - $50.00

Revised August 1967

IMPORTANT—READ INSTRUCTIONS ON BACK BEFORE FILLING OUT THIS FORM

223671

APPLICATION FOR PERMIT

To Appropriate the Underground Waters of the State of New Mexico

Date Received April 7, 1993 File No. SJ-2466 & S

1. Name of applicant EL PASO NATURAL GAS COMPANY
   Mailing address P.O. BOX 1492
   City and State EL PASO, TEXAS 79978

2. Source of water supply Shallow, located in San Juan Basin
   (artesian or shallow water aquifer) (name of underground basin)

3. The well is to be located in the SW ¼ SW ¼ SE ¼ Section 11 Township 29N * Range 11 W N.M.P.M., or Tract No. ____ of Map No. ____ of the ____ District, on land owned by Bureau of Land Management.

4. Description of well: name of driller Existing - See attached Table; Outside Diameter of casing ** inches; Approximate depth to be drilled ** feet;

5. Quantity of water to be appropriated and beneficially used ** acre feet, (consumptive use, diversion) for pollution recovery purposes.

6. Acreage to be irrigated or place of use N/A acres.

Subdivision	Section	Township	Range	Acres	Owner

93APR 7 P 1:11
STATE ENGINEER OFFICE
DISTRICT I
ALBUQUERQUE, N. MEX.

7. Additional statements or explanations

See Attached.
*See Attached Figure 2
**See Attached Table 1

93APR19 P 2:47
STATE ENGINEER OFFICE
DISTRICT I
ALBUQUERQUE, N. MEX.

I, _____, affirm that the foregoing statements are true to the best of my knowledge and belief and that development shall not commence until approval of the permit has been obtained.

El Paso Natural Gas, Permittee,

By: Nancy K Price Sr Env Scientist

93 OCT 12 AM 7 42

Subscribed and sworn to before me this 16th day of April, A.D., 19 93.

My commission expires May 21, 1994

ANGELA L. NAVARRO Public
NOTARY PUBLIC
In and for the State of Texas
My commission expires 5-21-94

Number of this permit E-2466 & S

ACTION OF STATE ENGINEER

After notice pursuant to statute and by the authority vested in me, this application is approved provided it is not exercised to the detriment of any others having existing rights; is not contrary to conservation of water within the state, and is not detrimental to the public welfare of the state; and further subject to the following Conditions of Approval:

(SEE ATTACHED CONDITIONS OF APPROVAL)

Proof of completion of well shall be filed on or before N/A, 19

Proof of application of water to beneficial use shall be filed on or before N/A, 19

Witness my hand and seal this 7th day of October, A.D., 1993

Eluid L. Martinez, State Engineer

By: C. A. Wohlenberg

C. A. Wohlenberg
Assistant District Supervisor
District I

INSTRUCTIONS

This form shall be executed, preferably typewritten, in triplicate and shall be accompanied by a filing fee of $5.00. Each of triplicate copies must be properly signed and attested.

A separate application for permit must be filed for each well used.

Secs. 1-4—Fill out all blanks fully and accurately.

Sec. 5—Irrigation use shall be stated in acre feet of water per acre per annum to be applied on the land. If for municipal or other purposes, state total quantity in acre feet to be used annually.

Sec. 6—Describe only the lands to be irrigated or where water will be used. If on unsurveyed lands describe by legal subdivision "as projected" from the nearest government survey corners, or describe by metes and bounds and tie survey to some permanent, easily located natural object.

Sec. 7—If lands are irrigated from any other source, explain in this section. Give any other data necessary to fully describe water right sought.

Q= 0.84 T= 20000.00 s=0.00000

	DISTANCE FROM PUMPED WELL IN FEET				
YEARS	300	500	1000	2640	5280
1	0.05	0.05	0.04	0.04	0.03
5	0.06	0.05	0.05	0.04	0.04
10	0.06	0.05	0.05	0.04	0.04
25	0.06	0.06	0.05	0.05	0.04
50	0.06	0.06	0.06	0.05	0.05
100	0.06	0.06	0.06	0.05	0.05

CONDITIONS OF APPROVAL

FILE: SJ-2466 & S
APPLICANT: El Paso Natural Gas Company

1. Wells MX-19 and MX-26 are hereby numbered SJ-2466 & SJ-2466-S, respectively.

2. The total diversion of water from Wells No. SJ-2466 and SJ-2466-S under this permit shall not exceed 0.420 acre-foot per annum at a pumping rate of 0.25 gallons per minute for each well with a combined total of 0.840 acre-foot per annum.

3. All diversion of water from Wells No. SJ-2466 and SJ-2466-S shall be measured by a totalizing meter, or meters, of a type and at a location(s) approved by and installed in a manner acceptable to the State Engineer.

4. Records of the total amount of water diverted from Wells SJ-2466 and SJ-2466-S shall be submitted in writing to the State Engineer District I Office on or before the 10th day of each month, for the preceding calendar month.

5. The permittee shall ensure that sufficient water rights are provided at all times by dedication, lease retirement, or other means, to offset all effects on the San Juan River which occur now or in the future as a result of pumping from wells under this permit. The permittee shall advise the State Engineer on or before October 30, 1993, of the amount and source of water rights provided for this purpose.

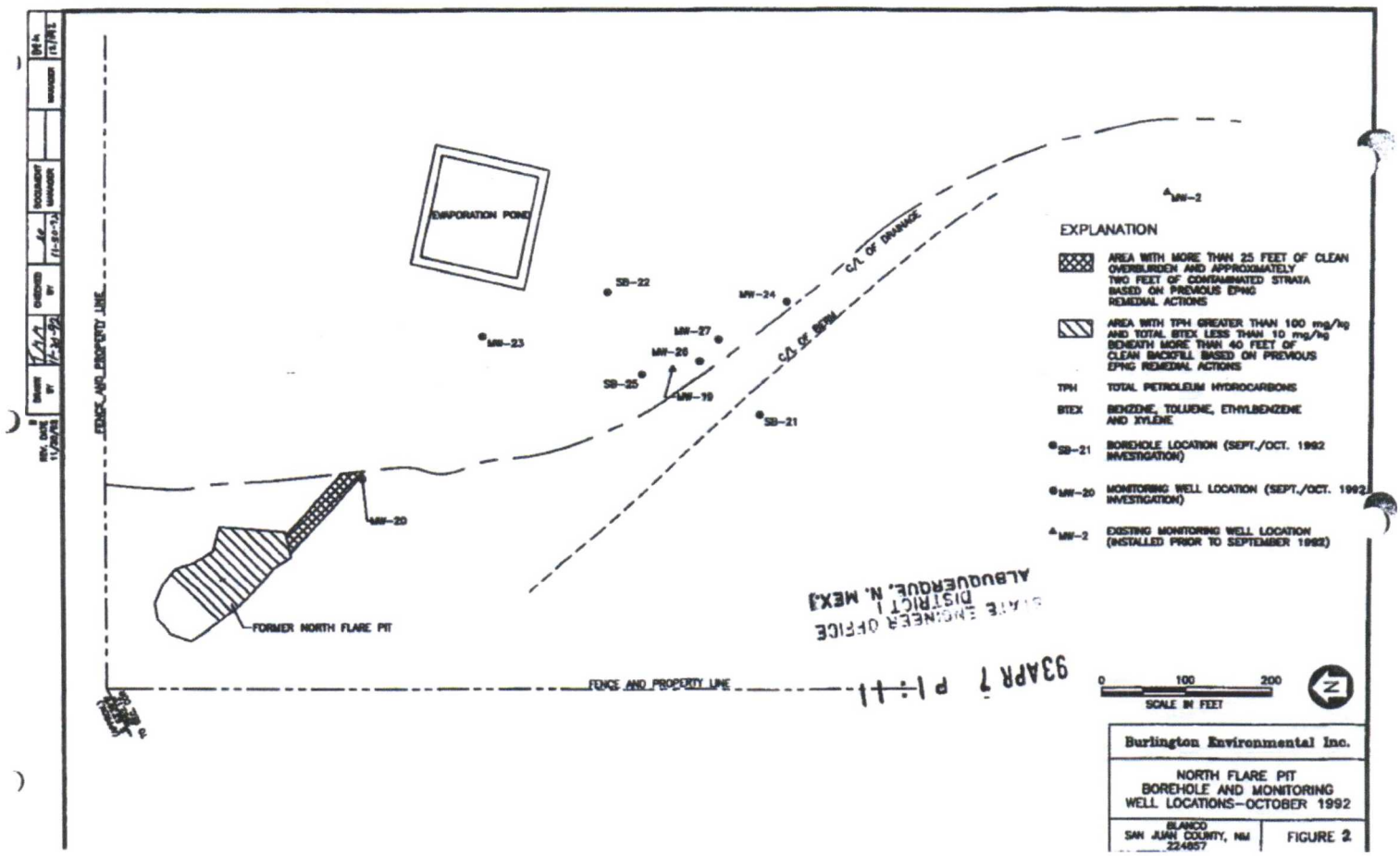
6. No water shall be diverted from Wells SJ-2466 and SJ-2466-S except for pollution recovery purposes. This permit shall expire at the completion of remedial operations or on September 30, 2023, whichever occurs first. Wells No. SJ-2466 and SJ-2466-S shall be capped or plugged and a written report of the action shall be filed with the Office of the State Engineer.

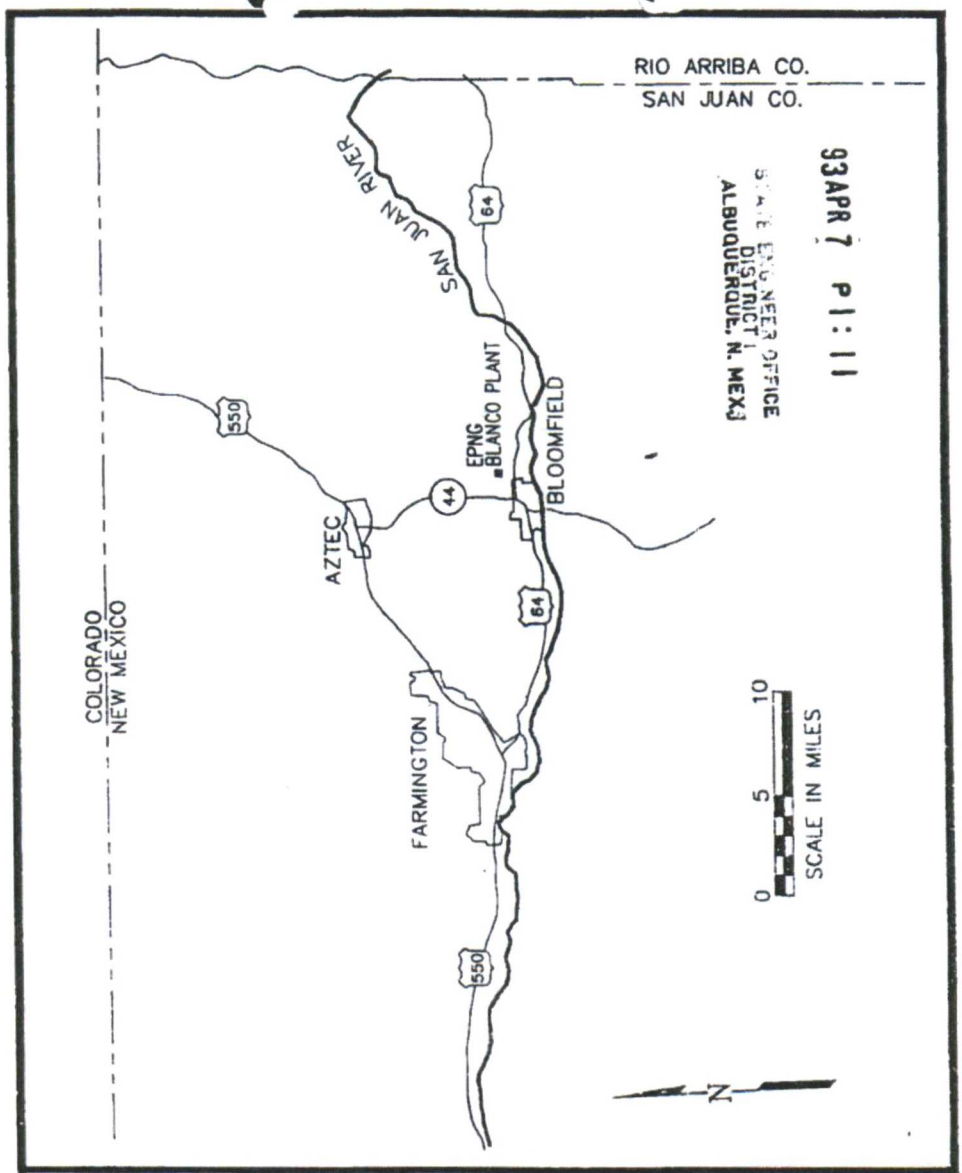
7. The State Engineer retains jurisdiction to administer the conditions of this permit.

Eluid L. Martinez
State Engineer

By: C. A. Wohlenberg
C. A. Wohlenberg
Assistant District Supervisor
District I

Approval Date:
October 7, 1993


EVAPORATION POND
SB-22
MW-24
MW-23
MW-27
MW-26
SB-25
MW-19
SB-21
MW-20
FORMER NORTH FLARE PIT
FENCE AND PROPERTY LINE
FENCE AND PROPERTY LINE
C/L OF DRAINAGE
MW-2
EXPLANATION
AREA WITH MORE THAN 25 FEET OF CLEAN OVERBURDEN AND APPROXIMATELY TWO FEET OF CONTAMINATED STRATA (BASED ON PREVIOUS EPNG REMEDIAL ACTIONS
AREA WITH TPH GREATER THAN 100 mg/kg AND TOTAL BTEX LESS THAN 10 mg/kg BENEATH MORE THAN 40 FEET OF CLEAN BACKFILL (BASED ON PREVIOUS EPNG REMEDIAL ACTIONS
TPH TOTAL PETROLEUM HYDROCARBONS
BTEX BENZENE, TOLUENE, ETHYLBENZENE AND XYLENE
SB-21 BOREHOLE LOCATION (SEPT./OCT. 1992 INVESTIGATION)
MW-20 MONITORING WELL LOCATION (SEPT./OCT. 1992 INVESTIGATION)
MW-2 EXISTING MONITORING WELL LOCATION (INSTALLED PRIOR TO SEPTEMBER 1992)
0 100 200
SCALE IN FEET
N
Burlington Environmental Inc.
NORTH FLARE PIT
BOREHOLE AND MONITORING
WELL LOCATIONS--OCTOBER 1992
BLANCO
SAN JUAN COUNTY, NM
224857
FIGURE 2
STATE ENGINEER OFFICE
DISTRICT I
ALBUQUERQUE, N. MEX.)
93APR 7 P 1:11



El Paso Natural Gas Company

LOCATION OF THE EPNG BLANCO PLANT

PROJECT: EPNG 63716 (EPNGBLMP)			LOCATION: BLANCO PLANT		
K.W. BROWN & ASSOCIATES, INC.				DATE:	2-6-90
APPR:			DRAWN BY:	RSW	SCALE: AS SHOWN
DATE:			DATE:	2-6-90	FIGURE: 1