HITP - 008

TEMPORARY PERMISSION 2009

ACKNOWLEDGEMENT OF RECEIPT
OF CHECK/CASH

I hereby acknowledge receipt of check No. _____ dated 2/11/09

or cash received on _____ in the amount of $ 100.00

from Forerunner Corp

for HITP-008

Submitted by: Laurence Romero Date: 2/26/09

Submitted to ASD by: Laurence Romero Date: 2/26/09

Received in ASD by: _____ Date: _____

Filing Fee ✓ New Facility _____ Renewal _____

Modification _____ Other _____

Organization Code 521.07 Applicable FY 2004

To be deposited in the Water Quality Management Fund.

Full Payment _____ or Annual Increment _____

ACKNOWLEDGEMENT OF RECEIPT
OF CHECK/CASH

I hereby acknowledge receipt of check No. _____ dated 2/11/09

or cash received on _____ in the amount of $ 150 00

from Forerunner Corp

for HETP-E08

Submitted by: Lawrence Romero Date: 2/26/09

Submitted to ASD by: Laurence Romero Date: 2/26/09

Received in ASD by: _____ Date: _____

Filing Fee _____ New Facility _____ Renewal _____

Modification _____ Other Annual Temp Fee

Organization Code 521.07 Applicable FY 2004

To be deposited in the Water Quality Management Fund.

Full Payment _____ or Annual Increment _____

New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson
Governor

Joanna Prukop
Cabinet Secretary
Reese Fullerton
Deputy Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division

February 24, 2009

Mr. Bruce Cerveny
WGR Assett Holding Company
P.O. Box 1330
Houston, Texas 77251-1330

Re: Hydrostatic Test Water Discharge - Temporary Permission (HITP-008)
WGR Assett Holding Company
San Juan Pipeline Reroute
Section 24, Township 30 North, Range 15 West, NMPM,
San Juan County, New Mexico

Dear Mr. Cerveny:

The Oil Conservation Division (OCD) has received WGR Assett Holding Company's (WGR) notice of intent (NOI) submitted on behalf by Prymorys Environmental Consulting, Inc., dated February 18, 2009, to hydrostatically test a new 13,876 foot section of 24-inch, 9-inch, and 6-inch (diameter) natural gas pipeline that is approximately 11 miles West-Northwest of Farmington, New Mexico. The NOI indicates the WGR proposes to generate approximately 355,000 gallons of wastewater from a hydrostatic test of new pipeline. The hydrostatic test wastewater will be discharged into water tank trucks, and delivered for injection and disposal into a Basin Disposal Permit (NM-01-005) Class II well located at 200 Montana Street Bloomfield, NM.

Based on the information provided in the request, temporary permission is hereby granted for the disposal of the hydrostatic test water generated from the new pipeline test with the following understanding and conditions:

1. All hydrostatic testing activities will take place within the existing pipeline ROW;
2. no discharge will occur at the hydrostatic test wastewater collection/discharge location: Latitude 36° 47' 38.9948" North and Longitude 108° 22' 29.0868" West;
3. the source of the hydrostatic test water will be obtained from the South Valley Water Municipal Water Association;
4. approximately 355,000 gallons of hydrostatic test wastewater generated from the test will be slowly discharged into water-tank trucks and transferred and disposed into a Class II well at Basin Disposal;
5. those BMP's stated in the NOI will be used to mitigate potential spills/discharges;
6. no hydrostatic test wastewater generated from the test will be discharged to the ground or within the existing easement right of right;
7. WGR will transfer the hydrostatic test wastewater via direct transfer into water-tank trucks to the Basin Disposal Class II well for injection and disposal;

8. all hydrostatic test wastewater will be removed from the discharge and/or collection/retention location by March 31, 2009;
9. any surface area impacted or disturb from the approved activities shall be restored.
10. no collection or retention of hydrostatic test wastewater shall occur:
    a. within any lake, perennial stream, river or their respective tributaries that may be seasonal;
    b. where ground water is less than 10 feet below ground surface.
    c. within 200 feet of a watercourse, lakebed, sinkhole or playa lake;
    d. within an existing wellhead protection area;
    e. within, or within 500 feet of a wetland; or
    f. within 500 feet from the nearest permanent residence, school, hospital, institution or church;
11. best management practices must be implemented to contain the discharge and/or collection/retention onsite, not impact adjacent property, and to control erosion;
12. the discharge and/or collection/retention does not cause any fresh water supplies to be degraded or to exceed standards as set forth in Subsections A, B, and C of the 20.6.2.3103 NMAC (the New Mexico Water Quality Control Commission Regulations);
13. the landowner(s) of the proposed discharge and/or collection/retention or alternative discharge location must be properly notified of the activities prior to the proposed hydrostatic test event; and
14. WGR shall report all unauthorized discharges, spills, leaks and releases of hydrostatic test water and conduct corrective action pursuant to WQCC Regulation 20.5.12.1203 NMAC and OCD Rule 19.15.29.

It is understood that the hydrostatic test will occur sometime during the period of February 20, 2009 through February 25, 2009. This temporary permission will expire in 120 days of the effective date of the letter. Any changes to the activities proposed in the February 18, 2009 submittal requires OCD approval prior to implementation.

This approval does not relieve WGR of responsibility should its operation result in pollution of surface water, ground water, or the environment. In addition, OCD approval does not relieve WGR of responsibility for compliance with other federal, state or local regulations.

If there are any questions regarding this matter, please do not hesitate to contact Jim N. Snyder at (505) 476-3484 or jim.snyder@state.nm.us. On behalf of the staff of the OCD, I wish to thank you and your staff for your cooperation.

Sincerely,

Wayne Price
Environmental Bureau Chief

LWP/jns

cc: OCD District III Office, Aztec

Prymorys Environmental Consulting, Inc.

"Dedicating resources to tomorrow's environment for today's industry."

18 February 2009

Jim Snyder
New Mexico Oil Conservation District
1220 South St. Francis Dr.
Santa Fe, NM 87505

RE: Notice of Intent for a discharge permit for the hydrostatic test of three (3) pipelines (24" diameter,9"diameter, and 6" diameter) with 355,000 gallons of total water. Prymorys Environmental Consulting submitting this Notice of Intent as on behalf of WGR Assett Holding Company.

Owner Name and Address:	Mr. Bruce Cerveny (832) 636-8376 WGR Assett Holding Company 1201 Lake Robins Dr The Woodlands, TX 77380
Mailing Address	PO Box 1330 Houston Tx 77251-1330
Project Name:	SAN JUAN PIPELINE REROUTE
Project Location:	Bureau of Land Management Property located in Section 24 Township 30 N, Range 15 West. From the Intersection of West Pinon Hills Blvd and Hwy 170 turn west on Road 6480 follow for ~ 6.5 miles to a 90° (Int. with Road 6500) turn north on the Indian Service Road for .6 miles turn north for .7 miles to transfer location. Transfer Lat/Long: 36°47'38.9948 N -108°22'29.0868 W (UTM NAD 27):
Proposed Activity	Hydrostatic Water testing of approx. 13,876' of new natural gas steel pipelines using potable water from South Valley Water Municipal Water Association. 355,000 gallons of water for the test. Transfer of the water upon completion of the test to water trucks for transfer to an EPA Class II UIC water injection facility. This will occur entirely within the existing PL ROW.
Collection/Retention methods for potential spills:	A textured geo membrane (Visquine type) matting will be placed under the staging area of transfer. Catch pans will be placed at the connection points of the hose for the pipeline and water truck. Straw bales will be located across the road from the staging area to slow and disperse any potential large scale water release.

Existing Geographic Parameters:

Closest water course: Unnamed ephemeral wash 2,045 feet south.
Depth to ground water: Anticipated to be greater than 200 feet. (iwaters database no data within this section)
Nearest permanent residence: 3.5 miles southeast (Community of Kirtland, NM)
Wellhead Protection Area: No known WPA within 1 mile of the transfer site.

Request for Alternative Treatment

Request is hereby given for the proper removal of all pressure test water by water tank truck to be released to an injection well facility, Basin Disposal Well Permit No. NM-01-0005 located at 200 Montana Street Bloomfield, NM operated by Aztec Well Servicing.

Method of Disposal of contaminated soils upon completion:

Any potential spill will be addressed per WQCC Notification of Discharge removal in 20.6.2.1203 and per NMAC guidelines 19.15.29

Existing Soil Data and Geologic Characteristics:

Geological Characteristics:	**Soil:**	**Erosion:**	**Groundwater**
Discharge Location: Well Drained stream alluvium derived from sandstone and shale consisting of Gypsum (2-5%), Calcium Carbonate (2-5%), with slight Saline (Blancott) (4.0-8.0 mmhos/cm)	Blancott Natol Association; Depth to secondary soil structure, is greater than 80 inches. Common structure 0 to 2 inches: Loam 2 to 15 inches: Sandy clay loam 15 to 60 inches: Clay loam	High, Available water capacity is approx. 9.7 inches	Estimated groundwater depth is < 200 feet.

Source: NRCS database web soil survey http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx

Anticipated Quality and Volume of Discharge:

The water to be used for the Hydrostatic test will be from a municipal water supply source South Valley Water Association. The pipes are to be cleaned by pigs at various intervals to minimize water contamination and to pressure the water for release into the trucks. The pigs will be pressured through the pipe using compressed air to move them through the line. Any contaminants which will be dry and are anticipated to come out will be dirt and small amounts of rust will be taken to a soil farm for deposit The water **quality** is not expected to exceed the maximum allowable concentration

of contaminants as outlined in §A,B, & C of 20.6.2.3103 of the NMAC. Anticipated **volume** is 355,000 gallons.

Wastewater Sampling Plan:

No surface discharge to occur at the collection site; water is to be transferred to a permitted and approved injection well—injected water is subject to injection facility's permitted quality standards.

Time frame of Activities:

The 16 inch line will begin filling on the 17th with test to be the 18th.

The 24 inch line will begin filling on the 19th with testing on the 20th.

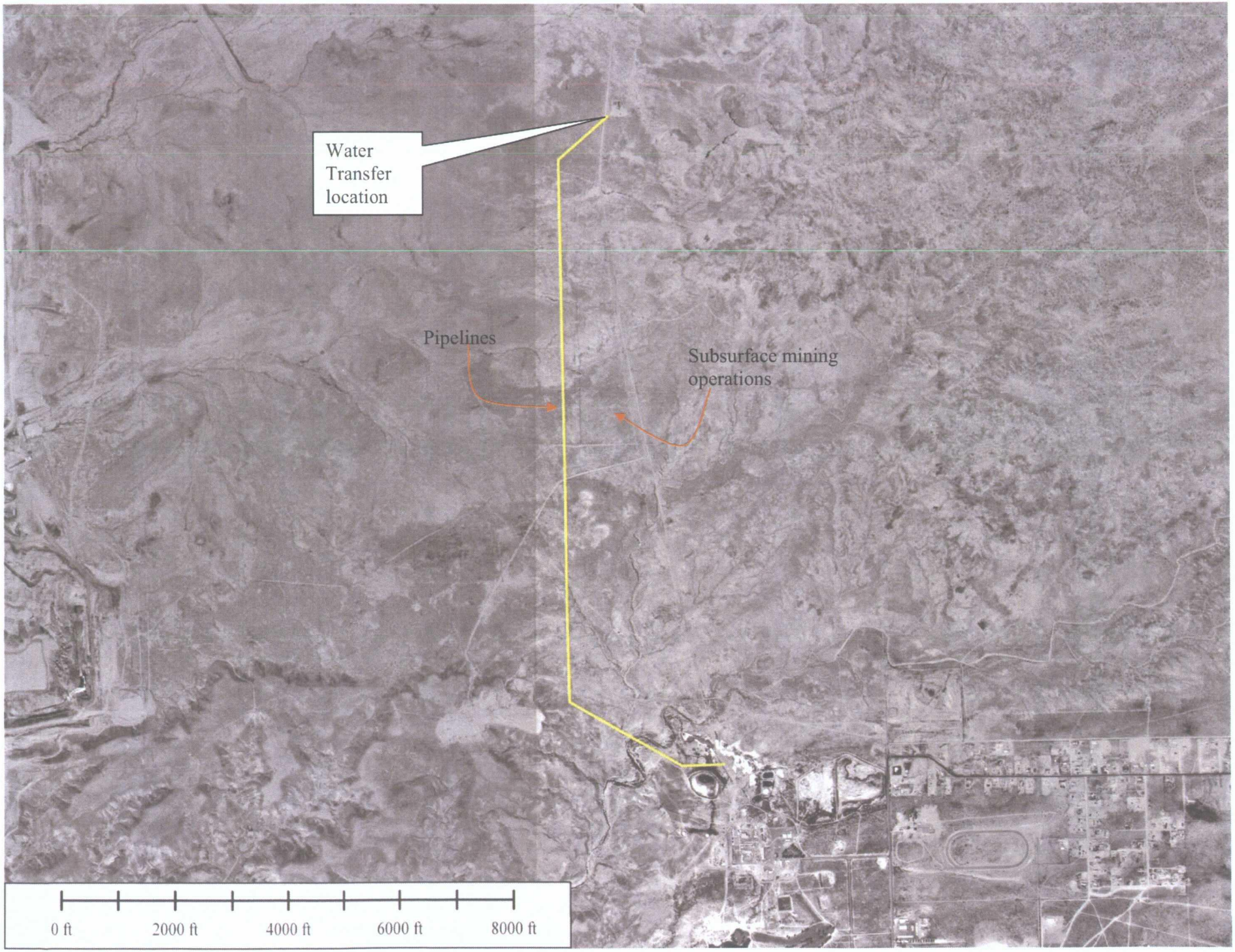
The 6 inch line will begin filling with water from the 24 inch on the 23rd with testing to be done the 24th.

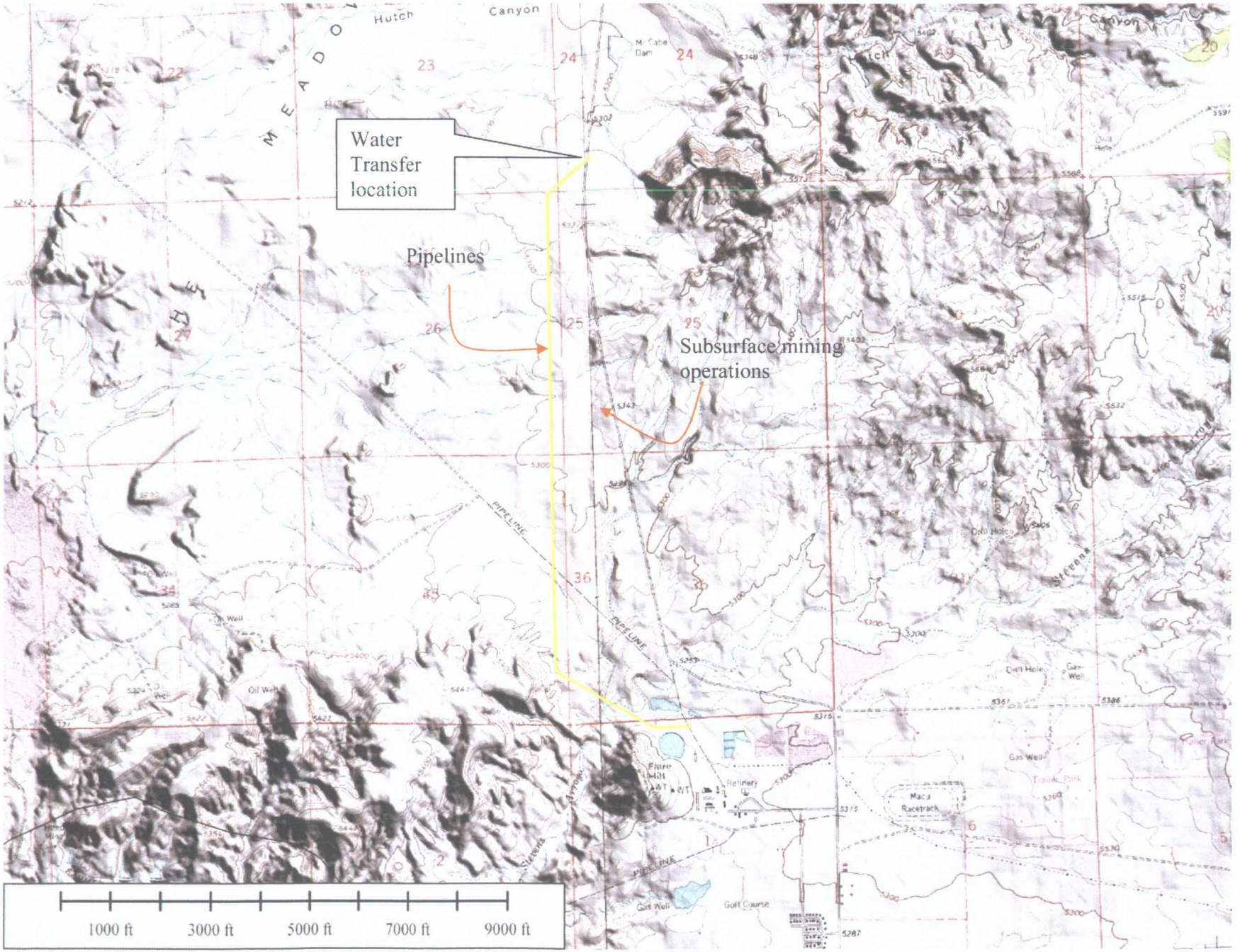
Trucking of discharge water will begin on the 21th for the remaining water from the 24 inch line and resume on the 25th to vacate the 6 inch line.

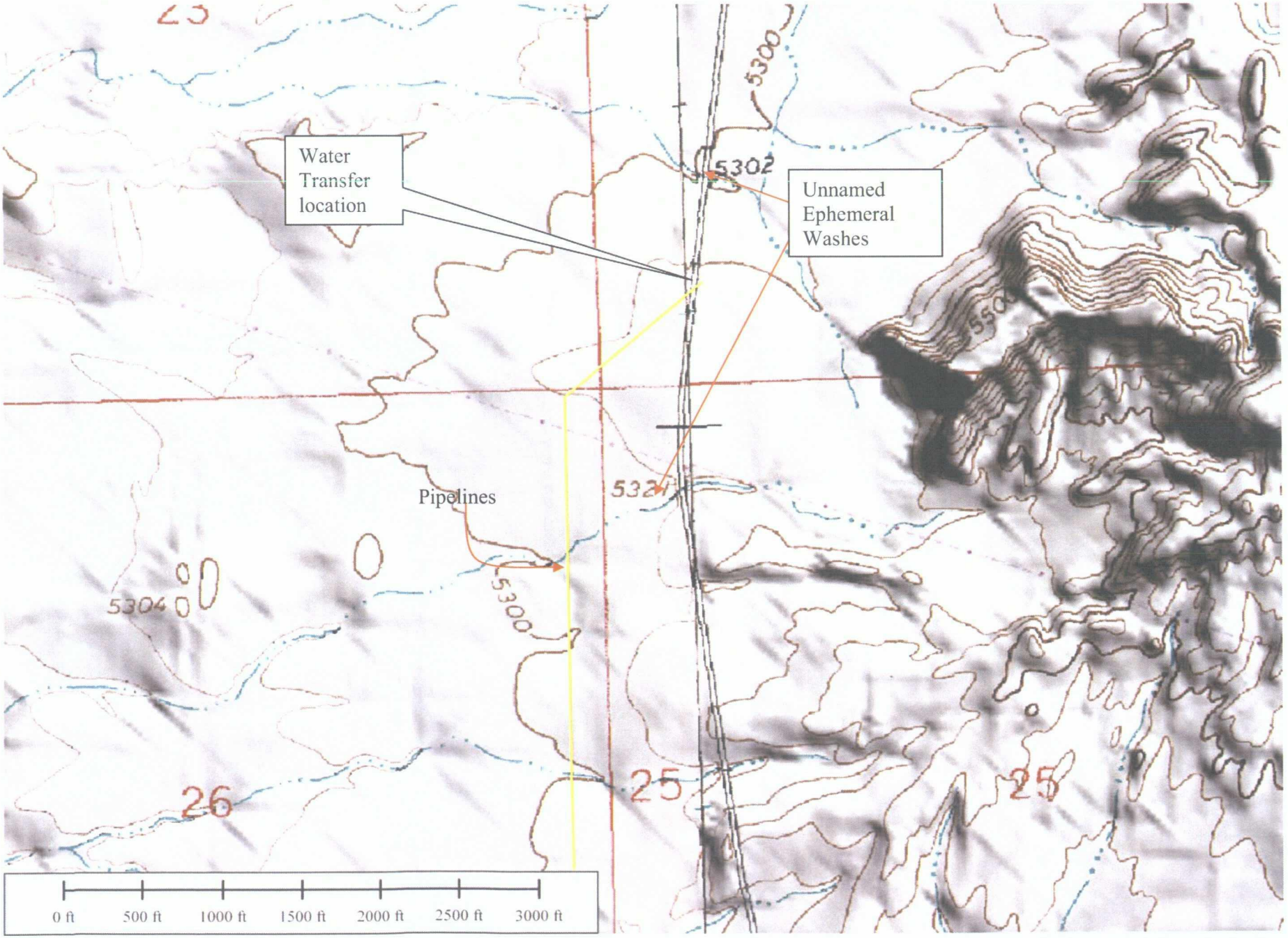
Two cleaning pigs will be run simultaneously through each pipe followed by a solid foam pig. Pigs will be run until the pipe is determined cleaned which means no rust or dirt. This can vary from two to multiple runs—the number of runs is determined by the cleanliness of the foam pig.

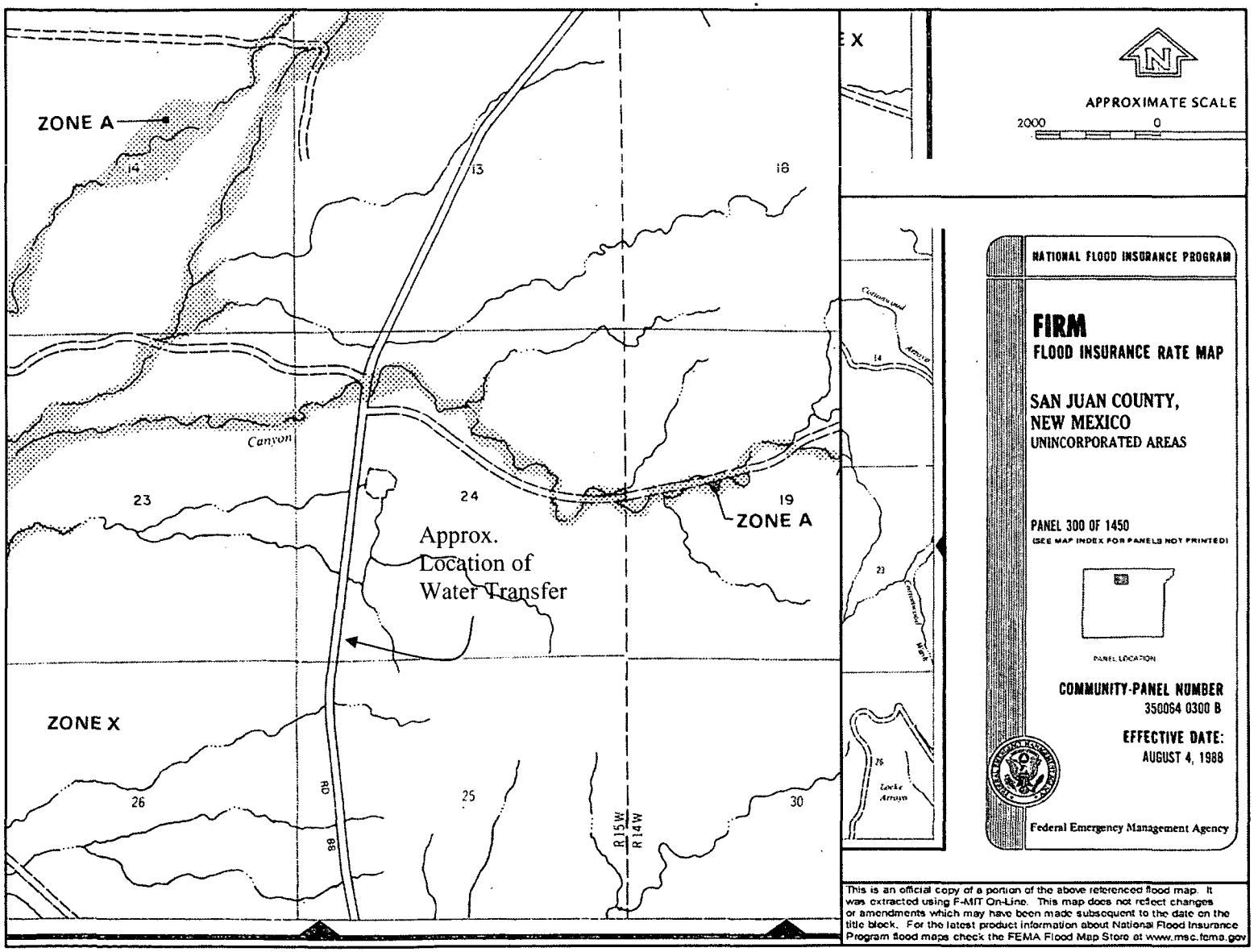
There will be a dewatering pig run during de-watering operations of each pipe.

The timing of trucks is determined by the trucking company.


Water
Transfer
location
Pipelines
Subsurface mining
operations
0 ft
2000 ft
4000 ft
6000 ft
8000 ft


Water Transfer location
Pipelines
Subsurface mining operations
1000 ft
3000 ft
5000 ft
7000 ft
9000 ft


Water Transfer location
Unnamed Ephemeral Washes
Pipelines
5300
5302
5324
5304
5300
26
25
25
0 ft
500 ft
1000 ft
1500 ft
2000 ft
2500 ft
3000 ft


ZONE A
ZONE A
ZONE X
Approx.
Location of
Water Transfer
Canyon
13
18
14
23
24
19
26
25
30
R15W
R14W
RD
88
APPROXIMATE SCALE
2000
0
NATIONAL FLOOD INSURANCE PROGRAM
FIRM
FLOOD INSURANCE RATE MAP
SAN JUAN COUNTY,
NEW MEXICO
UNINCORPORATED AREAS
PANEL 300 OF 1450
(SEE MAP INDEX FOR PANELS NOT PRINTED)
PANEL LOCATION
COMMUNITY-PANEL NUMBER
350064 0300 B
EFFECTIVE DATE:
AUGUST 4, 1988
Federal Emergency Management Agency
This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

Prymorys Environmental Consulting, Inc.

"Dedicating resources to tomorrow's environment for today's industry."

February 13, 2009

Jim Snyder
New Mexico Oil Conservation District
1220 South St. Francis Dr.
Santa Fe, NM 87505

Visual Inspection Certification.

I Brendan Cusick acting as agent on behalf of WGR Assett Holding Company certify to the best of my knowledge, from a personal onsite visual inspection on October 7, 2008 that the water transfer location is; Not within 500 feet of a wetland, 200 feet from any watercourse, sinkhole, lakebed, or playa lake, within an area overlying a subsurface mine, or within 500 feet of the nearest permanent residence, school, hospital, institution or church. I also certify that upon review of the iwaters database search within Section 24, Township 30N, Range 15 W, that there was insufficient data from the existing wells in the area to determine average depth to groundwater. The driller reports do not contain the information needed to make this determination. The location of the transfer is located within Zone X of the FEMA map CPN 3500640485B which is not likely to be impacted from a 500 year flood event.

Sincerely,

ORIGNAL SIGNED

Brendan Cusick

New Mexico Office of the State Engineer
POD Reports and Downloads

Township: 30N Range: 15W Sections: 23

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ○ Non-Domestic ○ Domestic ◉ All

POD / Surface Data Report | Avg Depth to Water Report | Water Column Report

Clear Form | iWATERS Menu | Help

AVERAGE DEPTH OF WATER REPORT 02/18/2009

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet) Min	Max	Avg

No Records found, try again

New Mexico Office of the State Engineer
POD Reports and Downloads

Township: 30N Range: 15W Sections: 24

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ○ Non-Domestic ○ Domestic ◉ All

POD / Surface Data Report | Avg Depth to Water Report | Water Column Report

Clear Form | iWATERS Menu | Help

WATER COLUMN REPORT 02/12/2009

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are biggest to smallest)

POD Number	Tws	Rng	Sec	q	q	q	Zone	X	Y	Depth Well	Depth Water	Water Column (in feet)

No Records found, try again

New Mexico Office of the State Engineer
POD Reports and Downloads

Township: 30N Range: 15W Sections: 25

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ○ Non-Domestic ○ Domestic ◉ All

POD / Surface Data Report | Avg Depth to Water Report | Water Column Report

Clear Form | iWATERS Menu | Help

AVERAGE DEPTH OF WATER REPORT 02/18/2009

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet) Min	Max	Avg

No Records found, try again

New Mexico Office of the State Engineer
POD Reports and Downloads

Township: 30N Range: 15W Sections: 26

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ○ Non-Domestic ○ Domestic ◉ All

POD / Surface Data Report | Avg Depth to Water Report | Water Column Report

Clear Form | iWATERS Menu | Help

AVERAGE DEPTH OF WATER REPORT 02/18/2009

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet) Min	Max	Avg

No Records found, try again