

RECEIVED

OCT 09 2012

WATER RESOURCES
WESTERN REGION

10/26/12

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT
To appropriate the public waters of the State of IdahoIdent. No. 63-337121. Name of applicant(s) Zoroco Investments LLC Phone _____Name connector (check one): ☐ and ☐ or ☐ and/orMailing address: 20148 Monte Way City CaldwellState Idaho Zip 83607 Email: cordyrost@gmail.com2. Source of water supply Groundwater which is a tributary of _____

3. Location of point(s) of diversion:

Twp	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
4N	4W	22			SE	NE	Canyon	Groundwater	

4. Water will be used for the following purposes:

Amount 0.136 for commercial purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per year)Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)5. Total quantity to be appropriated is (a) 0.136 cubic feet per second (cfs) and/or (b) _____ acre-feet per year (af).

6. Proposed diverting works:

a. Describe type and size of devices used to divert water from the source. Well and pump to be capable of 0.136 cfsb. Height of storage dam n/a feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 11.For dams 10 feet or more in height OR reservoirs with a total storage capacity of 50 acre-feet or more, submit a separate Application for Construction or Enlargement of a New or Existing Dam. Application required? ☐ Yes ☐ Noc. Proposed well diameter is 6 inches; proposed depth of well is 200 feet.d. Is ground water with a temperature of greater than 85°F being sought? ☐ Yes ☒ Noe. If well is already drilled, when? 8/2012-current; drilling firm Adamson Drilling and PumpWell was drilled for (well owner) Zoroco Investments LLC; Drilling Permit No. 915623-864246

7. Description of proposed uses (if irrigation only, go to item 8):

a. Hydropower; show total feet of head and proposed capacity in kW. _____

b. Stockwatering; list number and kind of livestock. _____

c. Municipal; show name of municipality or the applicant's qualifications as a municipal provider. _____

d. Domestic; show number of households _____

e. Other; describe fully. Commercial business for standard domestic type uses and cleaning of facility.

AMENDED

8. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
4N	4W	22				X													

Total number of acres to be irrigated: n/a

9. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? n/a

10. a. Who owns the property at the point of diversion? Zoroco Investments LLC

- b. Who owns the land to be irrigated or place of use? " "

- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: _____

11. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. To obtain 0.136 cfs of flow from the 0.04 cfs diversion rate that has previously been applied for and approved for possible future growth needs.

12. Time required for completion of works and application of water to proposed beneficial use is 1 years (minimum 1 year).

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.

The information contained in this application is true to the best of my knowledge. I understand that any willful misrepresentations made in this application may result in rejection of the application or cancellation of an approval.

[Signature]
Signature of Applicant
Cordy Rost - owner
Print Name (and title, if applicable)

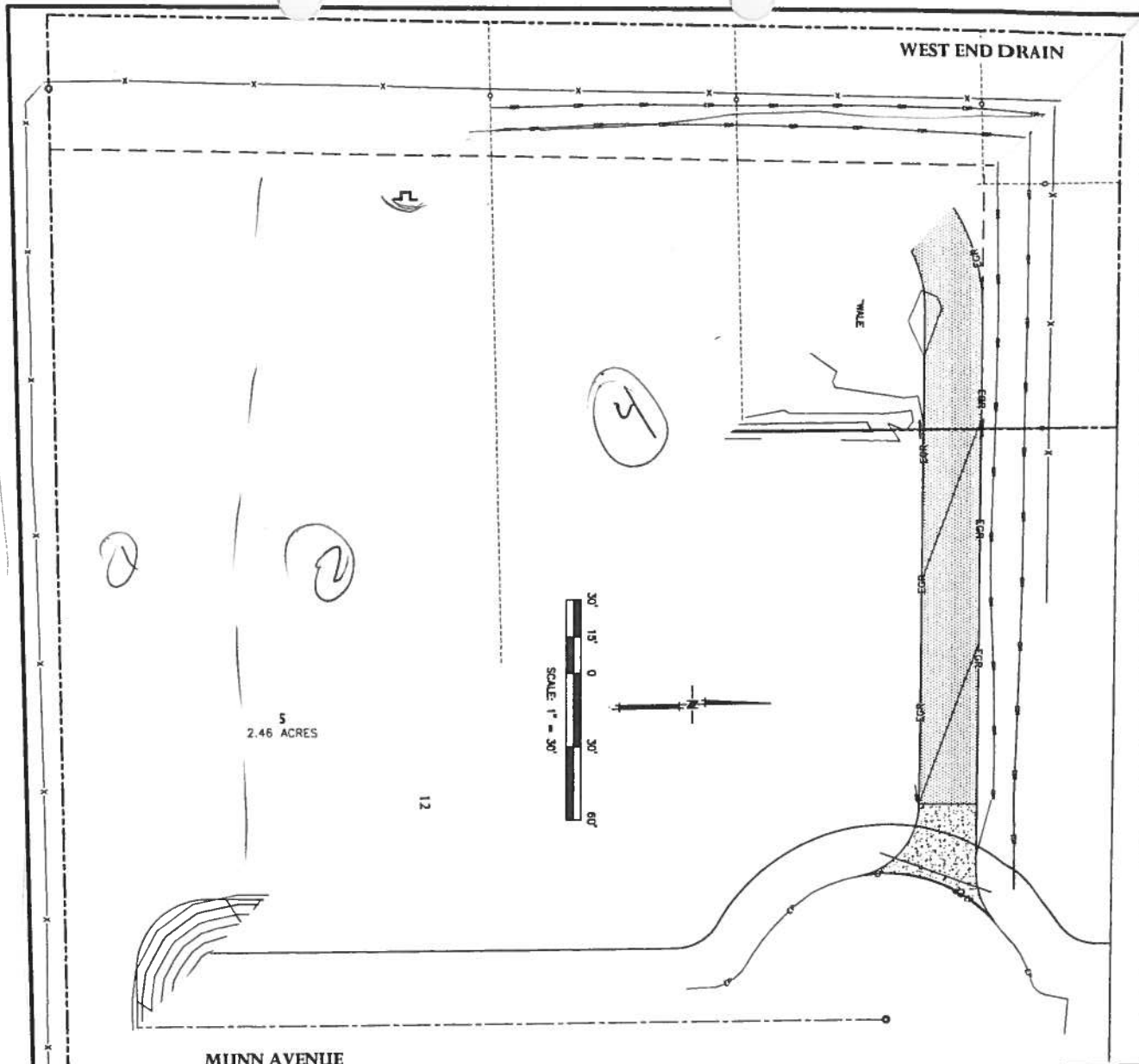
Signature of Applicant

Print Name (and title, if applicable)

For Department Use:

Received by SL Date 10/9/12 Time 1:00 Preliminary check by _____
Fee \$ 100 Received by SL for RS Receipt No. W040189 Date 5/10/12

See 10/26/12 file note



ING
DING PLAN

IDAHO

DATE: MARCH 21, 2012
SCALE: 1" = 40'
DRAWN BY: D.J. THOMAS
DESIGNED BY: J.G. CARPENTER P.E.
CHECKED BY: J.G. CARPENTER P.E.

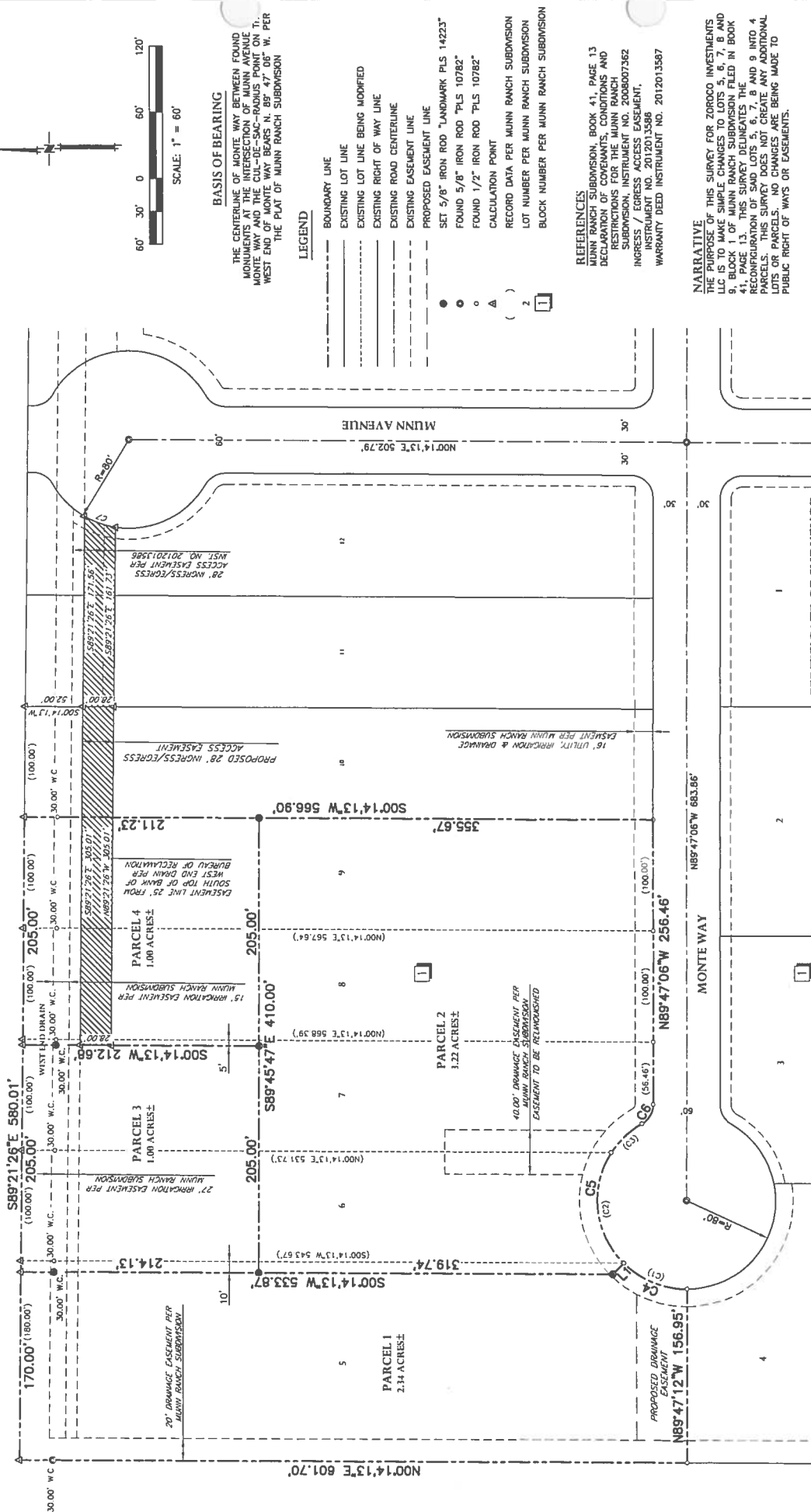
NO.	PLAN REVISION DESCRIPTION



ELIMINARY - NOT FOR CONSTRUCTION PRELIMINARY - NOT FOR CONSTRUCTION PRELIMINARY - NOT FOR CONSTRUCTION

63-33712

RECORD OF SURVEY FOR ZOROCO INVESTMENTS LLC LOTS 5 - 9, BLOCK 1, MUNN RANCH SUBDIVISION, BOOK 41, PAGE 13 TOWNSHIP 4 NORTH, RANGE 4 WEST, BOISE MERIDIAN CANYON COUNTY, IDAHO 2012



LEGEND

THE CENTERLINE OF MONTE WAY BETWEEN FOUND MONUMENTS AT THE INTERSECTION OF MUNN AVENUE AND MONTE WAY AND THE CUL-DE-SAC-RADIUS POINT ON THE WEST END OF MONTE WAY BEARS N. 89° 47' 06" W. PER THE PLAT OF MUNN RANCH SUBDIVISION

LEGEND

- BOUNDARY LINE
- EXISTING LOT LINE
- EXISTING LOT LINE BEING MODIFIED
- EXISTING RIGHT OF WAY LINE
- EXISTING ROAD CENTERLINE
- EXISTING EASEMENT LINE
- PROPOSED EASEMENT LINE
- SET 5/8" IRON ROD "LANDMARK PLS 14223"
- FOUND 5/8" IRON ROD "PLS 10782"
- FOUND 1/2" IRON ROD "PLS 10782"
- CALCULATION POINT
- RECORD DATA PER MUNN RANCH SUBDIVISION
- LOT NUMBER PER MUNN RANCH SUBDIVISION
- BLOCK NUMBER PER MUNN RANCH SUBDIVISION

REFERENCES
MUNN RANCH SUBDIVISION, BOOK 41, PAGE 13
DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS FOR THE MUNN RANCH SUBDIVISION, INSTRUMENT NO. 2008007362
INVESTMENT AS EASEMENT, INSTRUMENT NO. 2012013586
WARRANTY DEED INSTRUMENT NO. 2012013587

NARRATIVE
THE PURPOSE OF THIS SURVEY FOR ZOROCO INVESTMENTS LLC IS TO MAKE SIMPLE CHANGES TO LOTS 5, 6, 7, 8 AND 9, BLOCK 1 OF MUNN RANCH SUBDIVISION FILED IN BOOK 41, PAGE 13. THIS SURVEY DELINEATES THE RECONFIGURATION OF SAID LOTS 5, 6, 7, 8 AND 9 INTO 4 PARCELS. THIS SURVEY DOES NOT CREATE ANY ADDITIONAL LOTS OR PARCELS. NO CHANGES ARE BEING MADE TO PUBLIC RIGHT OF WAYS OR EASEMENTS.

CERTIFICATE OF SURVEYOR

I, Eric Strickler, do hereby certify that I am a Professional Land Surveyor in the State of Idaho, and that this map has been prepared from an actual survey made on the ground under my direct supervision, and that this map is an accurate representation of said survey, and that it is in conformity with the Corner Perpetuation Act, Idaho code 55-1601 through 55-1612.

LINE TABLE		
LINE #	LENGTH	DIRECTION
L1	14.05'	N45°08'47"W

CURVE TABLE				
#	LENGTH	RADIUS	DELTA	TANGENT
(C1)	82.80'	80.00'	44°58'25"	33.12'
(C2)	108.83'	80.00'	77°56'35"	64.72'
(C3)	30.28'	80.00'	27°25'08"	18.52'
C4	82.80'	80.00'	44°58'25"	33.12'
C5	147.11'	80.00'	105°21'41"	104.84'
C6	20.84'	20.00'	80°00'00"	11.55'
C7	29.78'	80.00'	21°19'43"	15.06'

NOTES
1. THE RECORDS OF THIS RECORD OF SURVEY DOES NOT EMPOWER THE OWNERS OF THE PARCELS TO CONVEY OWNERSHIP BASED SOLELY ON THIS MAP. A WRITTEN CONVEYANCE MUST ACCOMPANY SUCH A CHANGE OF OWNERSHIP.

2. LANDMARK ENGINEERING AND PLANNING, INC. ASSUMES NO LIABILITY FOR PRESENT OR FUTURE COMPLIANCE OR NON-COMPLIANCE WITH CANYON COUNTY PLANNING AND ZONING ORDINANCES, PERMITS AND THE ISSUANCE THEREOF.



ERIC STRICKLER, P.L.S.

IDAHO NO. 11223

T-O ENGINEERS

332 N. BROADMORE WAY
NANPA, IDAHO 83887
PHONE: (208) 442-5000
FAC: (208) 466-0544

SHEET NO. 1 OF 1

SURVEY INDEX NO. 444-22-1-2-0-41-13

63-33712

Pearson, Mandi

From: Pearson, Mandi
Sent: Friday, November 09, 2012 7:38 AM
To: 'legals@idahopress.com'
Subject: Legal Ads
Attachments: Canyon Cover Letter.docx; Canyon Legal Notice.docx

Amanda,

Please see the attached legal ad for publication 11-15 and 11-22.
Please verify they are ok to publish as shown.

Thanks, and have a great day!

Mandi Pearson

Office Specialist 2
Idaho Department of Water Resources, Western Region
208-334-2190 (ph)
208-334-2348 (fax)

November 9, 2012

LEGAL NOTICE DEPARTMENT

PRESS-TRIBUNE
PO BOX 9399
NAMPA, ID 83652

RE: Application For Permit No.(s): 2-10480, 63-33674, 63-33702, 63-33712

Dear Legal Notice Department:

Please publish the enclosed legal notice on the dates indicated (once a week for two consecutive weekly issues). If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Please send the affidavit and bill to this office before 12/3/2012. Your cooperation is appreciated.

Sincerely,

Mandi Pearson
Office Specialist II

Enclosure(s)

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

2-10480

DONALD D DENTON
13395 FROST RD
CALDWELL, ID 83607-9377

Point of Diversion L3 (NESW) S27 T03N R04W CANYON County Source SNAKE RIVER Tributary COLUMBIA RIVER
Use: IRRIGATION 03/01 to 11/15 0.03 CFS
Total Diversion: 0.03 CFS
Date Filed: 10/29/2012
Place Of Use: IRRIGATION
T03N R04W S27 L3 (NESW)
Total Acres: 0.3

63-33674

ZOROCO INVESTMENTS LLC
6198 TREASURE VALLEY WAY
NAMPA, ID 83687

Point of Diversion SENE S22 T04N R04W CANYON County Source GROUND WATER
Use: FIRE PROTECTION FROM STORAGE 01/01 to 12/31 10 AF, FIRE PROTECTION STORAGE 01/01 to 12/31 10 AF
Total Diversion: 10 AF
Date Filed: 7/25/2012
Place Of Use: FIRE PROTECTION STORAGE, FIRE PROTECTION FROM STORAGE
T04N R04W S22 SENE

63-33702

VALLEY AGRONOMICS LLC
PO BOX 365
RUPERT, ID 83350

Point of Diversion NWNW S20 T04N R04W CANYON County Source GROUND WATER
Use: COMMERCIAL 01/01 to 12/31 0.7 CFS, DIVERSION TO STORAGE 01/01 to 12/31 0.7 CFS, DOMESTIC 01/01 to 12/31 0.02 CFS, FIRE PROTECTION 01/01 to 12/31 0.7 CFS, FIRE PROTECTION FROM STORAGE 01/01 to 12/31 2 AF, FIRE PROTECTION STORAGE 01/01 to 12/31 2 AF
Total Diversion: 0.7 CFS
Date Filed: 9/14/2012
Place Of Use: FIRE PROTECTION FROM STORAGE, DOMESTIC, FIRE PROTECTION, FIRE PROTECTION STORAGE, COMMERCIAL
T04N R04W S20 NENW NWNW
Water bearing zone to be appropriated is from 50 to 300 feet.

63-33712

ZOROCO INVESTMENTS LLC
6198 TREASURE VALLEY WAY
NAMPA, ID 83687

Point of Diversion SENE S22 T04N R04W CANYON County Source GROUND WATER
Use: COMMERCIAL 01/01 to 12/31 0.14 CFS
Total Diversion: 0.14 CFS
Date Filed: 10/9/2012
Place Of Use: COMMERCIAL
T04N R04W S22 SENE
Water bearing zone to be appropriated is from 138 to 204 feet.

Permits will be subject to all prior water rights. For additional information concerning the property location, contact Western Region office at (208) 334-2190. Protests may be submitted based on the criteria of Idaho Code § 42-203A. Any protest against the approval of this application must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise ID 83705 together with a protest fee of \$25.00 for each application on or before 12/3/2012. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on 11/15/2012 and 11/22/2012

Lester, Steve

From: Kim Rost [kimrost@gmail.com]
Sent: Wednesday, October 24, 2012 11:43 AM
To: Lester, Steve
Subject: Zoroco Subdivision Map
Attachments: NA_121024_543645953.pdf

Steve,

I understand John Carpenter spoke to you concerning the map you require. He suggested I send the Subdivision Map that Zoroco is located in. I have attached it to this email. I sure hope this is what you are looking for and will suffice. Please let me know.

Thank you,

Kim Rost

[Report this as Junk](#)

[MyFax Support](#)

[Login to](#)

You have received a fax!

Fax Received at: 10/24/2012 11:26:11 GMT -6
Receiving Fax Number: (888) 398-8031
of Pages: 1
Sending Fax: NA
Caller Id: 2084665525

Please note that the image shown below is only the first page of the attached fax. To view your fax, open the attachment.

10/26/12

- ✓ Office visit
 - ✓ Appl. Amended to be complete
 - ✓ priority c completed Appl = 10/26/12
 - ✓ OK to Expedite, construction deadline etc
- SR*

Lester, Steve

From: Lester, Steve
Sent: Tuesday, October 23, 2012 4:01 PM
To: 'cordyrost@gmail.com'; 'kimrost@gmail.com'
Subject: Zoroco Investments application for water right permit

Dear Applicants:

This email follows from Kim's calls today about expediting the application.

- ✓ This email confirms her information that the project requires 0.14 cfs (about 60 gpm) to meet design and use specifications. It also confirms the identified water bearing zone from 138-204 feet (well screens).

Please provide the following:

- ✓ 1) Place of Use & Map – place of use is incomplete on the application and cannot be determined from the application survey maps. A map confirming the section and $\frac{1}{4}$ $\frac{1}{4}$ of section (probably same as well, SENE) is required.
- ✓ 2) Ownership of the place of use is apparently incorrect – application lists n/a (it's always applicable), correct answer is probably Zoroco Investments.
- ✓ 3) The application needs to be amended to be complete and acceptable for processing. The best way to do that is to get a good map as required, make an appointment with me, and visit the office to fix the application. Someone with legal authority to sign for Zoroco Investments needs to endorse changes on the original application.

Based on that result, the application will be expedited. Processing takes about 4-6 weeks minimum. An approval would be likely if the application is not protested.

Pursuant to Idaho statutes and IDWR Water Appropriation Rules, the application will be returned without a timely written reply or completion of an appointment at the Western Region office within the next 30 days.

Thank you for your attention to these matters.

Steve Lester
Water Rights Supervisor
IDWR Western Region
2735 Airport Wy
Boise, ID 83705

Tel. 334-2190

Supporting information -

RECEIVED FROM APPLICANT OFFICE VISIT 10/9/2012

-82



Could you please
EXPEDITE this
application as it is
for a nontransient
non community new
public well that is
to be commissioned
by the end of the
month and will be
restricted to the
18 gpm until the
water right is
approved. Unfortunate
oversight by the
contractor.

Thank you

includes attached project info about
location, uses, public water supply well etc.

03
Form 235-1

09/2010

RECEIVED

AUG 20 2012

WATER RESOURCES
WESTERN REGION

Drilling Permit No. 915623-864246
Drilling Permit I.D. Tag No. D0063846
Water Right Permit No. _____
Injection Permit No. _____

State of Idaho
Department of Water Resources
APPLICATION FOR DRILLING PERMIT
(FOR THE CONSTRUCTION OF A WELL)

1. Property Owner (please print): Zoroco Investments LLC
2. Current Mailing Address: 6198 Treasure Valley Way
City: Nampa State: ID Zip Code: _____ Telephone: (208) 442-4222
3. Proposed Well Location: Twp. 4N, Rge. 4W, Sec. 22, 1/4 SE 1/4 NE 1/4
(10) (40) (160)
Gov't Lot No. _____ County Canyon Lat. _____ Long. _____
Street Address of Well Location 20200 Monte Way City Caldwell
Give at least name of road + Distance to Nearest Road or Landmark
Lot, block and subdivision Lot 16 Blk 1 Munn Ranch Sub

4. Proposed Use of Well: (Note: Any well drilled for a Public Water Supply requires prior DEQ approval.)

☐ DOMESTIC (42-111a): The use of water for homes, organization camps, public campgrounds, livestock and for any other purpose in connection therewith, including irrigation of up to 1/2 acre of land, if the total use is not in excess of 13,000 gpd.

☒ DOMESTIC (42-111b): Any other use if the diversion rate does not exceed 0.04 cfs (18 gpm) and a diversion volume of 2500 gpd.

NON-DOMESTIC:

☐ Irrigation
☒ Commercial

☐ Municipal
☐ Other _____

☐ Industrial

☒ Public Water Supply

(Describe)

☐ INJECTION

☐ MONITORING: A well bore schematic and map is required. No. of proposed wells: _____

5. Well Construction Information:

A. ☒ New well ☐ Modify ☐ Deepening ☐ Replace Previous Well # _____

B. Proposed Casing Diameter 6" Proposed Maximum Depth 155'

C. Anticipated bottom hole temperature:

☒ 85°F or less
(Cold Water Well)

☐ 85°F to 212°F
(Low Temp. Geo. Well)

☐ 212°F or more
(Geothermal Well)

6. Construction Start Date: 8/20/12

7. Drilling Company Name: Adamsen Pump & Drilling, Inc Driller's Lic. No. 457

NOTE: The actual well driller must be identified prior to drilling.

8. Applicant's Signature: Dave Adamsen Date: 8/17/12

Title: Owner

Address (if different than owner): 1320 Smith Ave

City: Nampa State: ID Zip Code: 83651 Telephone: 208-466-6439

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This Permit is APPROVED Date 8-20-2012

If approved, this permit authorizes the construction or modification of a well subject to the following conditions. **READ CAREFULLY!**

GENERAL CONDITIONS:

1. This drilling permit is valid for two (2) months from the above approval date for the start of construction and is valid for one(1) year from the approval date for completion of the well unless an extension has been granted.
2. This permit does not constitute an approval of the District Health Department or the Idaho Department of Health and Welfare, which may be required before construction of the well. All wells must be drilled a minimum distance of 100 feet from a drain field. Domestic and Public Water Supply wells must be drilled a minimum of 50 feet and 100 feet respectively from a septic tank.
3. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit and the well ID tag at the drilling site.
4. Approval of this drilling permit does not authorize trespass on the land of another party.
5. This permit does not constitute other local, county, state, or federal approvals which may be required for construction of a well.
6. This drilling permit does not represent a right to divert and use the water of the State of Idaho. If the well being drilled is associated with approved water right(s) use of the well must comply with conditions of said water right(s).
7. If the depth of this well exceeds 500 feet or the well is in an area known to have LTG water, bottom hole temperature must be measured and recorded on the Driller's Log, and reported on the Well Driller's Report.
8. If a bottom hole temperature of 85°F or greater is encountered, well construction shall cease and the well driller shall contact the Department immediately.
9. Idaho Code, S 55-2201 - 55-2210 requires the applicant and/or his contractors to contact "Digline" (DigLine is a one-call center for utility notification) not less than 2 working days prior to the start of any excavation for this project. The "DigLine" Number for your area is 1-800-342-1585.
10. The stainless steel I. D. tag must be securely and permanently attached to the well casing by the Driller upon completion of the well, and prior to removing the drill rig from the drill site and must remain permanently attached above ground level for the life of the well. The well tag shall be attached by welding at least 3 sides or using four (4) stainless steel, closed-end pop rivets.
11. Any well being replaced by a new well shall be properly abandoned by the well driller prior to removing the drilling equipment, unless otherwise authorized by the department.

SPECIFIC CONDITIONS:

[Signature] Geologist
Signature of Authorized Department Representative Title

Receipt No. W040497 Received by JA Fee \$125.00 Date 8/20/12

EXTENSION OF DRILLING PERMIT

Extension approved by _____ Approval Date _____

This extension expires: _____

*This is AP fee upgrade per domestic 75 AP Appl
Re Appl/driller mix-up
-82*

Canyon County, Idaho

generated on 8/20/2012 1:55:28 PM EST

Parcel

Parcel Number 36322105 0	Site Address 20200 MONTE WAY, CALDWELL	Current Total Assessed Value \$1,380
------------------------------------	--	--

Owner Information

Owner Name	ZOROCO INVESTMENTS LLC
Mailing Address	6198 TREASURE VALLEY WAY NAMPA ID 83687
Transfer Date	04/05/2012
Document #	2012013587
Deed Book/Page	

Location / Description

Tax District	153-00	Section & Plat	
Canyon County	001,	Routing #	
Parcel Address	20200 MONTE WAY, CALDWELL	Legal Desc.	22-4N-4W NE MUNN RANCH SUB LT 6 BLK 1
Deeded Acreage	1.2100		

	Parcel Type	Topography		Services	
Property Class Code	101 - Irrigated Ag Land Vacant	Level Ground	N	Water	
Neighborhood Code	200000	High	N	Sewer	
Neighborhood Factor	.00	Low	N	Natural Gas	
Street / Road Code		Rolling	N	Electricity	N
		Swampy	N	Sidewalk	
				Alley	N

Assessment Information

Current Land Value	\$1,380	Residential Land	\$0	Adjustment Factor	0.00
Current Imp. Value	\$0	Residential Imp.	\$0	Average Value / Acre	\$0
Current Total Assessed Value	\$1,380	Residential Total	\$0	Appraisal Date	10/30/2008
Commercial Land	\$0	Non-Res Land	\$0	Reason For Change	01
Commercial Imp.	\$0	Non-Res Imp.	\$0	Prior Land Value	\$1,170
Commercial Total	\$0	Non-Res Total	\$0	Prior Imp. Value	\$0
Dwelling Value	\$0	Classified Land Value	\$0		
Farmland Value	\$0	Homesite Value	\$0		



STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

1445 North Orchard • Boise, Idaho 83706 • (208) 373-0550

C.L. "Butch" Otter, Governor
Toni Hardesty, Director

June 20, 2012

Marc Ikebasu
Zoroco Investments
6198 Treasure Valley Way
Nampa, ID 83687

RE: Zoroco - Drinking Water System Well Site (Greenleaf, Canyon County)
Well Site Conditional Approval
Groundwater Under Direct Influence of Surface Water (GWUDI) Determination

Dear Mr. Ikebasu:

WELL SITE CONDITIONAL APPROVAL

Your consultant has submitted the required information on the well site and has certified the site is generally acceptable for a new public water system well. We have reviewed that information and are approving the site per the *Idaho Rules for Public Drinking Water Systems* (IDAPA 58.01.08), subject to the following conditions:

I. STANDARD CONDITIONS

- A. The approval is for the well site only. Construction of the well, pump house, and distribution system components cannot begin until plans and specifications are approved by the Department of Environmental Quality (DEQ). The plans, specifications, and related documents will have to verify and augment the data provided in the Initial Well Site Evaluation, ensuring full conformance to the IRPDWS.
- B. Preliminary engineering reports for water system components such as a storage reservoir, booster station(s), and the well pump house must be approved by DEQ prior to the submittal of plans and specifications for the water system components.
- C. New source monitoring will need to be collected by the owner, tested by an Idaho certified laboratory, and approved by DEQ before the water may be distributed to the public. The detailed list of parameters that need to be tested will be forwarded when the well construction is approved.
- D. You must receive written authorization from DEQ before you are allowed to serve water to the public. Approvals of other portions of this project and/or the lifting of sanitary restrictions shall not be interpreted as authorization to serve the public.
- E. This approval will be voided if: 1) well construction is not completed by June 19, 2013; 2) the well is improperly constructed, operated, or maintained; or 3) the site conditions change before well construction has commenced.

PROJECT SPECIFIC CONDITIONS

- A. This project will be part of a new public water system. Technical, financial, and managerial documentation must be approved by DEQ prior to, or concurrent with, the submittal of plans and

Marc Ikebasu
Zoroco Investments
Zoroco - Drinking Water System Well Site
June 20, 2012
Page 2

specifications for water system components, such as a storage reservoir, booster station, or the well pump house.

GROUNDWATER UNDER DIRECT INFLUENCE OF SURFACE WATER (GWUDI)

Idaho is required by federal drinking water regulations to determine whether groundwater sources serving public drinking water systems are directly influenced by surface water. "Groundwater Under the Direct Influence of Surface Water" (GWUDI) may contain disease causing organisms which are normally found only in surface water and may require additional treatment including filtration and/or disinfection and contact time.

From our review of the materials submitted for this project, we have classified this source as:

"Groundwater" - No further action is necessary

Please call Steve Staufer of this office 373-0550 with any questions on the classification.

RECENT FEDERAL REGULATIONS

You should be aware that recent federal regulations could affect the design and operation of water systems utilizing groundwater sources.

- A. The "Groundwater Rule" (71 FR 65574, November 8, 2006) will provide for evaluating groundwater sources that are not under the direct influence of surface water for vulnerability to microbial contamination. If a source is found to be vulnerable, it may be necessary to install disinfection and contact time prior to distribution to the first customer. To provide for that possibility, the planning and layout of the facility needs to include an evaluation of the how the system could be modified to supply a minimum effective "CT" (disinfectant concentration times contact time) of 12 mg-min/L (as chlorine).
- B. The "Stage 2 Disinfectants and Disinfection By-Products Rule" (71 FR 388, January 4, 2006) regulates certain compounds that are formed when disinfectants combine with certain naturally occurring, organic constituents in water.

Please call me with any questions at (208) 373-0184 or contact me via e-mail at kevin.ryan@deq.idaho.gov.

Sincerely,



Kevin P. Ryan, P.E.
Staff Engineer

c: John Glenn Carpenter, P.E., Landmark Engineering & Planning, inc.
Rob Whitney, IDWR-Boise Field Office

PDF: Todd Crutcher, P.E., Boise Regional Office
Steve Staufer, Boise Regional Office
TRIM Record #2012AGD1961



STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

1445 North Orchard • Boise, Idaho 83706 • (208) 373-0550

C.L. "Butch" Otter, Governor
Toni Hardesty, Director

June 20, 2012

Marc Ikebasu
Zoroco Investments
6198 Treasure Valley Way
Nampa, ID 83687

RE: Zoroco - Drinking Water System - Facility Plan (Greenleaf, Canyon County)
Public Drinking Water System
a. Facility Plan
b. Preliminary Engineering Report

Dear Mr. Ikebasu:

The referenced project appears to meet State of Idaho standards and is approved based on the conditions listed below.

I. PROJECT SPECIFIC CONDITIONS:

- A. This approval is for the Public Drinking Water System Facility Plan (FP) and well Preliminary Engineering Report. A separate approval letter for the well plans and specifications and well site evaluation has been issued. Please note that construction cannot begin on the well house until a well completion report, a well house PER, and well house plans and specifications have been reviewed and approved by DEQ.

Please call me with any questions at (208) 373-0184 or contact me via e-mail at kevin.ryan@deq.idaho.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kevin P. Ryan", followed by a horizontal line.

Kevin P. Ryan, P.E.
Staff Engineer

KPR/vas

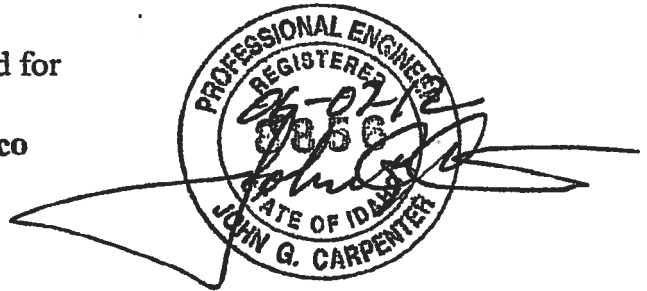
Enclosures: One Approved and Stamped Preliminary Engineering Report and Facility Plan

**PRELIMINARY ENGINEERING REPORT INCLUDING
WELL SPECIFICATIONS AND WELL SITE
EVALUATION**

**PUBLIC WELL SERVING
ZOROCO AT LOTS 5 THROUGH 11
BLOCK 1 OF MUNN RANCH SUBDIVISION**

Prepared for

Zoroco



Prepared by



332 N. Broadmore Way; Ste 101
Nampa, Id 83686
208-442-6300

APPROVED

By: _____

IDAHO DEQ

Bolse Regional Office

Date Prepared: May 9, 2012

Date: _____

Joe Bo-ER

b. Well Site Location

The proposed well site is located on Zoroco property in Canyon County approximately 1 mile east of Greenleaf. Munn Ranch fronts on the north side of Simplot Blvd between Greenleaf and Caldwell. The legal description is described as Lot 10 block 1 of Munn Ranch Subdivision, located in Section 22, of Township 4 North, Range 4 West. Vicinity Map is provided. Photos of the site are provided in Appendix E. Also included are relevant construction drawings for the subdivision development on pages 8-12.

c. Size

ZOROCO is anticipated to include 50 employees in the future. The building size is approximately 40,000 sf. There will be only one connection to the proposed well – that is for domestic connection to the business. We estimate the use to be 1500 gallons per day. This comes from the Technical Guidance Manual which estimates a use of 25 gallons per employee per day.

d. Water Quantity

This well is only intended to be used for domestic. Fire supply will come from a reservoir; irrigation will come from existing surface irrigation. Daily use is anticipated to be 1500 gallons per day, with a peak flow of 60 gpm, and operating pressure between 50 and 70 psi.

e. Storage Requirements

Storage is not required as the pump will keep up with the peak flow demands.

f. Operating Pressure

Target pressure for the system is 60 psi. Drive and tank to be set for a low of 50 and high of 70.

g. Hydraulic Analysis

An analysis can be completed if desired by the Department. We are anticipating low flow rates.

h. Source of Water

Water source to be from a groundwater well only. Sufficient and adequate well depths appear to be near the 150 feet range based on nearby well logs.

i. Sewage

Sewage will be handled with an alternate system (Bio-Microbics) reducing the nitrate levels to the requirements as set forth in the approved NP study by Strata. The sewage system configuration is being reviewed by the Health District and the NP study has been altered so that it reflects the current configuration of the drainfield layout. The NP study is being submitted to DEQ for their approval.

j. Treatment Wastes

Not applicable.

k. Monitoring Results

The well is not complete and monitoring data will be presented subsequent to that. We are checking the water quality in nearby wells for the presence of contaminants (specifically concerned of arsenic) – to see if the 150' depth is suitable for this project. Monitoring will be in accordance with those requirements for Nontransient noncommunity systems.



CERTIFICATE OF ORGANIZATION LIMITED LIABILITY COMPANY

(Instructions on back of application)

FILED EFFECTIVE

12 FEB 10 AM 9:03

SECRETARY OF STATE
STATE OF IDAHO

1. The name of the limited liability company is:

Zoroco Investments LLC

2. The complete street and mailing addresses of the initial designated office:

6198 Treasure Valley Way, Nampa, Idaho 83687

(Street Address)

(Mailing Address, if different than street address)

3. The name and complete street address of the registered agent:

Cordy Rost

(Name)

6198 Treasure Valley Way, Nampa, ID 83687

(Street Address)

4. The name and address of at least one member or manager of the limited liability company:

Name

Address

Cordy Rost

7488 Sky Ranch Road, Nampa, ID 83686

Marc Ikebasu

1317 S Spring Valley Dr, Nampa, ID 83686

5. Mailing address for future correspondence (annual report notices):

6198 Treasure Valley Way, Nampa, ID 83687

6. Future effective date of filing (optional):

Signature of a manager, member or authorized person.

Signature

Typed Name: Cordy Rost

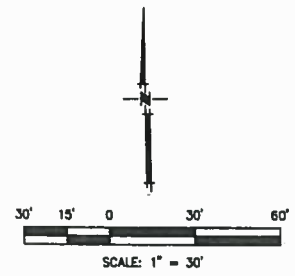
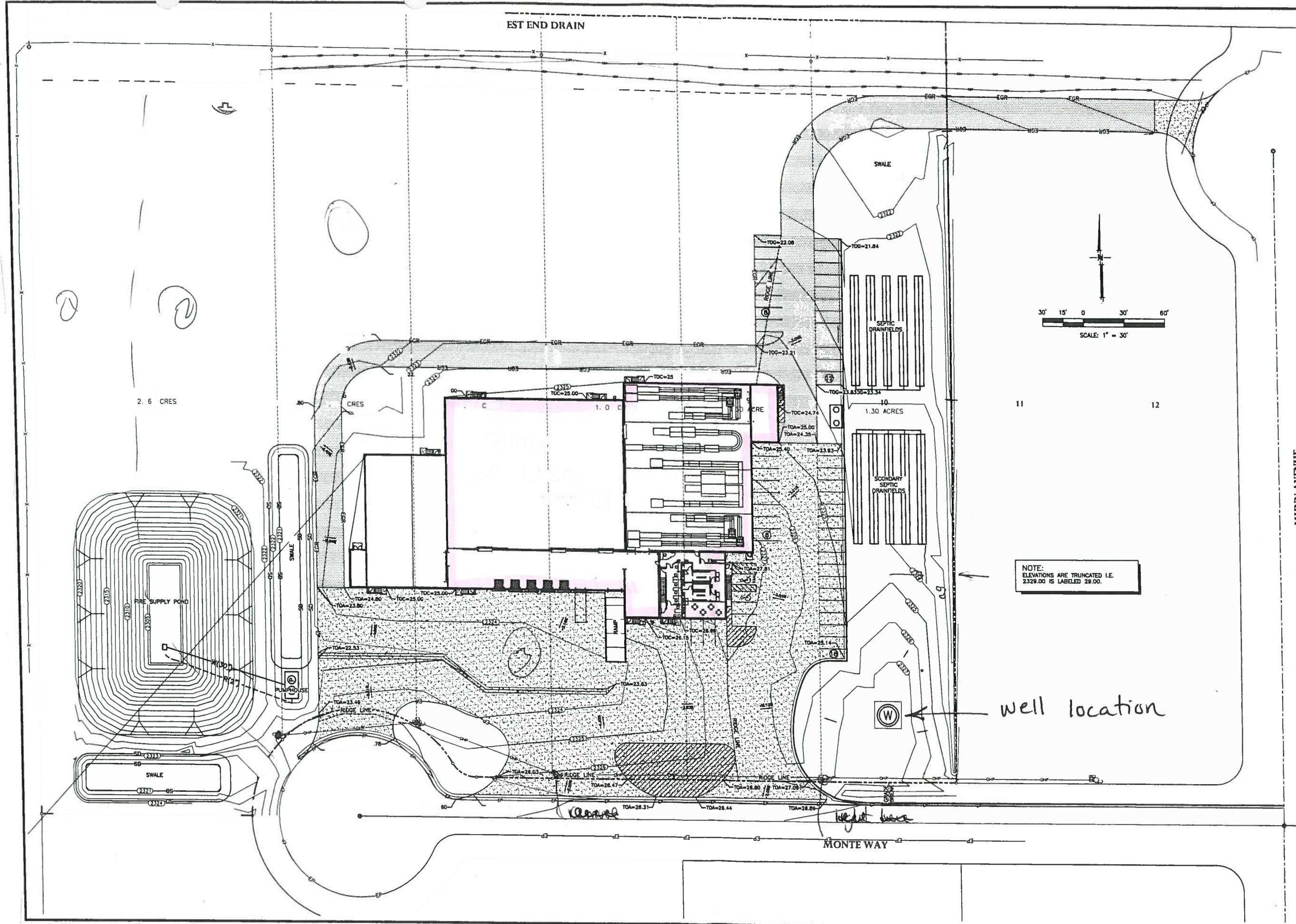
Signature

Typed Name:

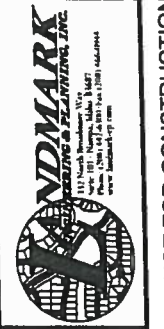
Secretary of State use only

IDAHO SECRETARY OF STATE
02/10/2012 05:00
CK: 4001 CT: 213397 DM: 1310114
1 @ 100.00 = 100.00 ORGAN LLC # 2

W110959



NOTE:
ELEVATIONS ARE TRUNCATED I.E.
2329.00 IS LABELED 29.00.



PLAN REVISION		NO.	DATE	SCALE	DRAWN BY	CHECKED BY
DESCRIPTION						
			MARCH 21, 2012	1" = 40'	D.J. THOMAS	J.G. CARPENTER P.E.

IMPROVEMENT PLANS
IDACOLD PACKING
DRAINAGE AND GRADING PLAN

PROJECT NO.
C12013
SHEET
2 OF 2

CITY OF MERIDIAN
PRELIMINARY - NOT FOR CONSTRUCTION
PRELIMINARY - NOT FOR CONSTRUCTION
PRELIMINARY - NOT FOR CONSTRUCTION
PRELIMINARY - NOT FOR CONSTRUCTION

63-33712

Ken
Dec

4/20 mty SWH: ...