

--- The document starts on the next page. ---

Run Date: 10/23/2023

AZ DEPARTMENT OF WATER RESOURCES **WELL REGISTRY REPORT - WELLS55**

Well Reg.No

Location B 5.0 13.0 23 D A A

55 - 239856

AMA NOT WITHIN ANY AMA OR INA

Registered

BBJ RANCHES LLC

Name

File Type NEW WELLS (INTENTS OR APPLICATIONS) Application/Issue Date 10/10/2023

22294 NW HOLSEY ACRES RD.

25.00

INDIAHOMA

OK 73552

Owner OWNER

Driller No. 374

Driller Name Q MOUNTAIN DRILLING

Driller Phone 928-851-2537

County LA PAZ

Parcel No. 304-72-017Y

Intended Capacity GPM

Well Type EXEMPT

SubBasin MCMULLEN VALLEY

Watershed LOWER GILA RIVER

Registered Water Uses DOMESTIC

Registered Well Uses WATER PRODUCTION

Discharge Method NO DISCHARGE METHOD LISTED

Tested Cap

Power NO POWER CODE LISTED

Log

Well Depth	0.00	Case Diam	0.00
Pump Cap.	0.00	Case Depth	0.00
Draw Down	0.00	Water Level	0.00
		Acros Irria	0.00

CRT

Finish NO CASING CODE LISTED

0.00

Contamination Site:

Tribe: Not in a tribal zone

Comments

Places Of Use

23 D A A 5 0 13 0

В

Current Action

10/16/2023

555 DRILLER & OWNER PACKETS MAILED

Action Comment: ajf

Action History

10/16/2023

550

DRILLING AUTHORITY ISSUED

Action Comment: ajf

10/10/2023

150

NOI RECEIVED FOR A NEW PRODUCTION WELL

YES - FUDS IDENTIFIED BY DEQ, DETAILS PENDING

Action Comment: rtn

ARIZONA DEPARTMENT OF WATER RESOURCES

1110 W. Washington St. Suite 310 Phoenix, Arizona 85007

ANY DEVIATION IN WELL LOCATION FROM THE PLOT PLAN APPROVED FROM THE COUNTY OR LOCAL HEALTH AUTHORITY MUST BE RE-SUBMITTED FOR APPROVAL

NOTICE! This well is located in or near an area of groundwater contamination (WQARF/CERCLA/DOD or Other). Be advised that special requirements may apply.

THIS AUTHORIZATION SHALL BE IN POSSESSION OF THE DRILLER DURING ALL DRILLING OPERATIONS

WELL REGISTRATION NO: 55-239856

AUTHORIZED DRILLER: Q MOUNTAIN DRILLING

LICENSE NO: 374

NOTICE OF INTENTION TO DRILL EXEMPT WELL(S) HAS BEEN FILED WITH THE DEPARTMENT BY:

WELL OWNER: BBJ RANCHES LLC 22294 NW HOLSEY ACRES RD. INDIAHOMA, OK, 73552

THE WELL(S) IS/ARE TO BE LOCATED IN THE:

NE 1/4 of the NE 1/4 of the SE 1/4 Section 23 Township 5.0 NORTH Range 13.0 WEST

NO. OF WELLS IN THIS PROJECT: 1

ASSESSOR'S PARCEL NO: 304-72-017Y

THIS AUTHORIZATION EXPIRES AT MIDNIGHT ON THE DAY OF October 11, 2024

Sella murillo

GROUNDWATER PERMITTING AND WELLS

THE DRILLER MUST FILE A LOG OF THE WELL WITHIN 30 DAYS OF COMPLETION OF DRILLING.

NOTICE! The Authorization to drill this well DOES NOT constitute or guarantee an approval to use the well for the purpose of withdrawing groundwater for transportation to an Active Management Area (AMA) pursuant to A.R.S. § 45-552, 45-553, 45-554 or 45-555(A) without official prior approval from the Department.



ARIZONA DEPARTMENT of WATER RESOURCES

1110 W. Washington St. Suite 310 Phoenix, AZ 85007 602-771-8500 azwater.gov

October 16, 2023

BBJ RANCHES LLC 22294 NW HOLSEY ACRES RD. INDIAHOMA, OK 73552

Registration No. 55- 239856

File Number:

B(5-13) 23 DAA

EST. 1980

KATIE M. HOBBS Governor

THOMAS BUSCHATZKE
Director

Dear Well Applicant:

Enclosed is a copy of the Notice of Intention to Drill (NOI) a well which you or your driller recently filed with the Department of Water Resources. This letter is to inform you that the Department has approved the NOI and has mailed, or made available for download, a drilling authorization card to your designated well drilling contractor. The driller may not begin drilling until he/she has received the authorization, and must keep it in their possession at the well site during drilling. Although the issuance of this drill card authorizes you to drill the proposed well under state law, the drilling of the well may be subject to restrictions or regulations imposed by other entities.

Well drilling activities must be completed within one year after the date the NOI was filed with the Department. If drilling is not completed within one year, a new NOI must be filed and authorization from this Department received before proceeding with drilling. If the well cannot be successfully completed as initially intended (dry hole, cave in, lost tools, etc.), the well must be properly abandoned and a Well Abandonment Completion Report must be filed by your driller [as required by A.A.C. R12-15-816(F)].

If you change drillers, you must notify the Department of the new driller's identity on a Request to Change Well Drilling Contractor (form 55-71B). Please ensure that the new driller is licensed by the Department to drill the type of well you require. A new driller may not begin drilling until he/she receives a new drilling authorization card from the Department. Forms may be obtained by contacting the Department, or online at: https://new.azwater.gov/permitting-wells/well-forms-and-applications.

If you find it necessary to change the location of the proposed well(s), you may not proceed with drilling until you file an amended NOI with the Department. An amended drilling authorization card will then be issued to the well drilling contractor, which must be in their possession before drilling begins.

Arizona statute [A.R.S. § 45-600] requires registered well owners to file a Pump Installation Completion Report (form 55-56) with the Department within 30 days after the installation of pumping equipment, if authorized. A blank report is enclosed for your convenience. State statute also requires the driller to file a complete and accurate Well Drillers Report and Well Log (form 55-55) within 30 days after completion of drilling. A blank report form was provided to your driller with the drilling authorization card. You should insist and ensure that all of the required reports are accurately completed and timely filed with the Department.

Please be advised that Arizona statute [A.R.S. § 45-593(C)] requires a registered well owner to notify the Department of a change in ownership of the well and/or information pertaining to the physical characteristics of the well in order to keep this well registration file current and accurate. Any change in well information must be filed on a Request to Change Well Information form (form 55-71A). Forms may be obtained by contacting the Department, or online at: https://new.azwater.gov/permitting-wells/well-forms-and-applications.

Sincerely,

Groundwater Permitting and Wells Section

Alicia Flores

ARIZONA DEPARTMENT of WATER RESOURCES

1110 W. Washington St. Suite 310 Phoenix, AZ 85007 602-771-8500 azwater.gov

EST 1980

10/16/2023

Registration No. 55- 239856

File Number:

B(5-13) 23 DAA

KATIE M. HOBBS Governor

THOMAS BUSCHATZKE
Director

Attn Well Owner and Well Driller:

The Department of Water Resources has approved the Notice of Intent (NOI) to drill your well(s) that you recently submitted. The proposed well(s) is/are located in or near an area of known groundwater contamination referred to as a remedial action site, as shown on the enclosed map. Please be aware that groundwater produced from the proposed well(s) may not meet applicable federal, state, county or local water quality standards.

If your NOI was filed using paper forms, the drilling authorization for your well(s) was granted based on a determination that the proposed well design indicated on the NOI complies with the Department's minimum well construction standards and any special well construction standards that prevent the spread of existing groundwater contamination or other special aquifer conditions.

If your NOI was filed using the electronic (e-NOI) system, the drilling authorization for your well(s) was based on your driller's certification that your well(s) shall be constructed in compliance with the Department's minimum well construction standards and any special well construction requirements that prevent the spread of existing groundwater contamination or other special aquifer conditions.

You are required to construct the well(s) as shown in the proposed design, unless the Department has approved a modification to the proposed design. A request to modify the proposed design must be submitted in writing to the Department for approval.

Mailing Address:
Arizona Department of Water Resources
Groundwater Permitting and Well Section
1110 W. Washington St. Suite 310 * Phoenix, Arizona 85007

Facsimile Number: 602-771-8681

If you have any questions, please contact us at (602) 771-8527



Proposed Domestic Well 55-239856 - Laguna Maneuver Area FUDS

2 messages

Alicia Flores <aflores@azwater.gov>

Mon, Oct 16, 2023 at 8:39 AM

To: Karin Harker <harker.karin@azdeq.gov>, Natalie Romanoff <romanoff.natalie@azdeq.gov>

Cc: Jerry Helton , harry.r.hendler@usace.army.mil

Bcc: Melissa Lopez <mlopez@azwater.gov>

Hello,

We received an NOI to drill a domestic well for BBJ Ranches LLC. The proposed well, 55-239856, will be located within the Laguna Maneuver Area FUDS site. Please see location map and NOI application attached.

Let me know if you have any comments or concerns.

Sincerely,

--

Alicia Flores

Groundwater Permitting and Wells Arizona Department of Water Resources 602-771-8534



2 attachments





55-239856 Map.pdf 1230K

Natalie Romanoff < romanoff.natalie@azdeq.gov>

Mon, Oct 23, 2023 at 2:01 PM

To: Alicia Flores <aflores@azwater.gov>

Cc: Karin Harker , Jerry Helton , harry.r.hendler@usace.army.mil">hendler@usace.army.mil

Well #55-239856 in Salome, AZ is located **outside** the Interim Risk Management (IRM) area for Laguna Maneuver Area 5 Munitions Response Site (MRS) 03 - South Maneuver Area.

Even though this parcel is outside the IRM, it is still within the Formerly Used Defense Sites (FUDS) MRS footprint. If an unknown item is discovered, please follow the 3Rs:

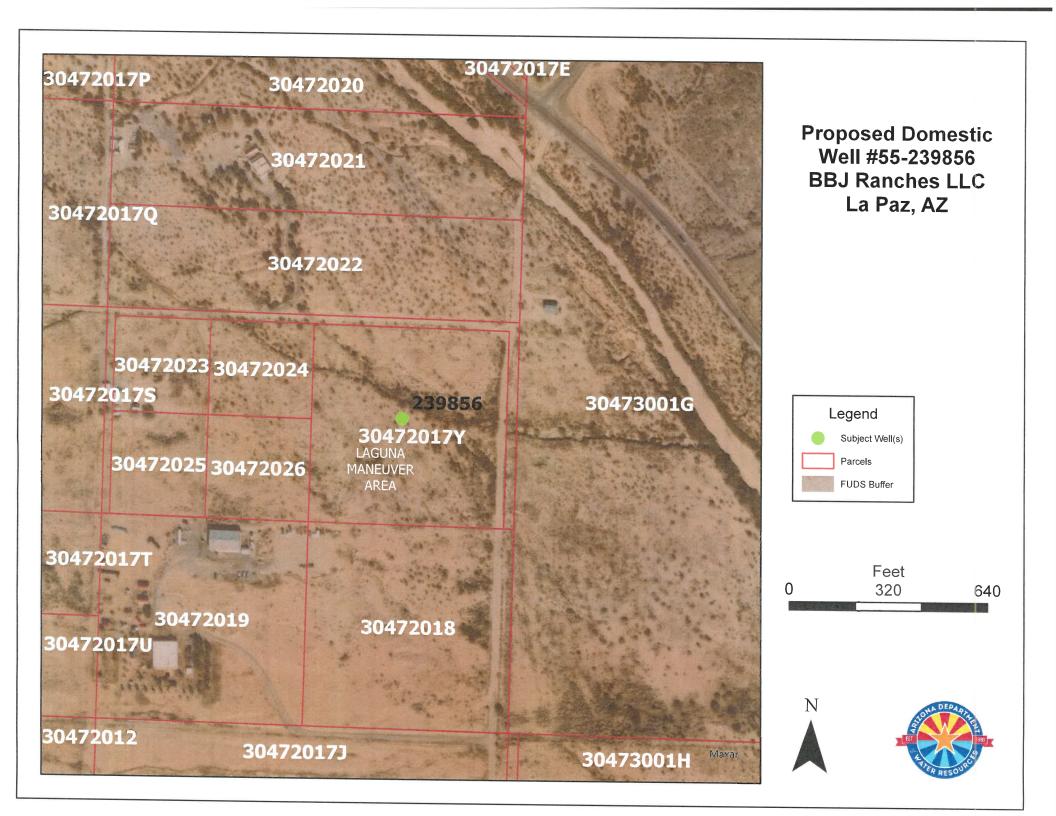
- Recognize when you may have encountered a munition, and that munitions are dangerous.
- Retreat do not approach, touch, move or disturb a munition, but carefully leave the area.
- Report call 911 and advise the police of what you saw and where you saw it.

For additional information please contact the U.S. Army Corps of Engineers FUDS Site Program Manager:

Harry Hendler

213.819.6510

Harry.R.Hendler@usace.army.mil





Notice of Intention to

\$150 or \$100 FEE

Arizona Department of Water Resources
Groundwater Permitting and Wells Section
1802 W Jackson St. Box 79, Phoenix, AZ 85007
(602) 771-8527 • www.azwater.gov

OCT 10 Drill, Deepen, Replace or Modify a Well

				an Active ivianagement Area)
 You <u>must</u> include with your No Check or money order in the 	mpleting form in black or blue ink. tice: amount of the appropriate filing fee R MA or INA, the fee is \$150.00.	RECEIVED DATE	INU SEC	B(S-13)230AA
 For a well not located within a the well will be used solely for instructions) and will have a more than 35 gallons per min 	an AMA or INA, the fee is \$100.00 if r domestic purposes (see page 2 and pump with a maximum capacity of not ute. Otherwise, the fee is \$150.00. ater law governs how a well subject to	10/16/23	15 REMEDIAL ACTION S REASONING	WELL REGISTRATION NUMBER 55 - 239856
a well sharing agreement is to	be drilled and located, it DOES NOT	FILING MANUAL	.LY	
govern the operation or manage Authority for fee: A.R.S. § 45-	ement of a well sharing agreement. 596 and A.A.C. R12-15-104.	FILING ELECTRO	ONICALLY (drille	er's email required)
	R LOCAL HEALTH AUTHORITY			
If water from the proposed well w must endorse all items in Section CHECK ONE	ill be used for domestic purposes on a par 1 within one year before submission to th	e Department of Water i	Resources. You	ı must also attach a site plan (pg. 3).
☐ County or Local Health Autho (pursuant to A.R.S. § 45-596 ☐ Field Inspection Pe ☐ Site Plan Review O ☐ Insufficient Information to Ma	(G) and (F)) formed nly ke a Determination – If checked, please rm 55-40C. A.R.S. § 45-596 (G) and (F)	Onicial	County or L	Local Seal or Stamp
TELEPHONE NUMBER	DATE	COUNTY OR LOCAL	AUTHORITY SI	IGNATURE
APATION A PROJECTIVE				
SECTION 2. REGISTRY II		1A/- II D	10	,
	ise and location of well, please refer to the lov/wellreg) and (http://www.earthpoint.		a Google Eaπn a	ar:
Well Type	Proposed Action	Location of Well		
CHECK ONE	CHECK ONE	WELL LOCATION ADDR	ESS (IF ANY)	COUNTY WHERE WELL IS LOCATED:
☑ Exempt	Drill New Well	67992 65 1	tion C 11 4	LA PAZ
(Pump has a maximum capacity of not more than 35 gpm and	☐ Deepen	TOWNSHIP (NS) RANGE (E	' I I	160 ACRE 40 ACRE 10 ACRE N
water is not used for irrigation	Replace	5N 13W	23	VE 1/4 11 = 1/4 DE 1/4
purposes inside an AMA.) (See instructions)	Modify	COUNTY ASSESSOR'S	PARCEL ID NUME NAP	# OF ACRES
☐ Non-Exempt	If Deepening, Replacing or Modifying: ORIGINAL WELL REGISTRATION NUMBER	2011	77	PARCEL 9 167
(Pump has a maximum capacity	55 -	309	12	01/4 1100
of more than 35 gpm <u>and</u> the well is located outside an AMA.) (See instructions)	MAXIMUM CAPACITY OF ORIGINAL WELL	EXPECTED LATITUIES 3 3° 45°	684N	EXPECTED LONGITUDE
DESIGN PUMP CAPACITY	Gallons Per Minute DISTANCE & DIRECTION FROM ORIGINAL WELL	Degrees Minutes		Degrees Minutes Seconds ' nformation, see instructions)
				Vec Ne
25 Gallons Per Minute	Feet	Is the groundwater bas same as the place who	ere the water will	I be used?
		TOWNSHIP (DS) RANGE (E 5 N 13 I	W 23	160 ACRE 40 ACRE 10 ACRE NE 1/4 NE 1/4 SE 1/4
SECTION 3. OWNER INFO	DRMATION			
Land Owner				vner and Well Owner are same 🚺)
FULL NAME OF COMPANY, ORGANIZ BBJ Ran ches LL	CATION, OR INDIVIDUAL	FULL NAME OF COMPAI	NY, GOVERNMEN	IT AGENCY, OR INDIVIDUAL
MAILING ADDRESS 22294 NW Holsey	Acres Rd.	MAILING ADDRESS	-	
Indiahoma OK	13552	CITY / STATE / ZIP CODE		
Bobby Payne John		CONTACT PERSON NAM	ME AND TITLE	
TELEPHONE NUMBER 080 585 2523	EMAIL bolonion vne 156	TELEPHONE NUMBER		EMAIL
	gmail.	iom		

Notice of Intent to Drill, Deepen, Replace or Modify a Well

SECTION 4.				
Questions	Yes	No	If Yes:	
Is the proposed well site within 100 feet of a septic tank system, sewer disposal area, landfill, hazardous materials or petroleum storage area or tank?		V	You must also request a varia	ance (A.A.C. R12-15-818).
Is there another well name or identification number associated with this well (e.g., Lot 35 Well, Smith Well, etc.)?		V	(please state)	
Is the proposed well a NEW well to be located within an Active Management Area? (See instructions)		V	is a replacement well and the	ental form 55-40A, unless the well total number of operable exempt using. A.R.S. § 45-454(C) & (D)
Is the proposed well the second exempt well on this parcel for the same use?		V	You must also file a supplement well is in an Active Management	ental form 55-40B, if the proposed ent Area. A.R.S. § 45-454(I)
SECTION 5. DRILLING AUTHORIZATION		SECT	ION 6. WATER / SITE I	NFORMATION
Drilling Firm		Princi	pal Use of Water	Other Uses of Water
NAME Q Mountain Drilling		CHECK	ONE gation*	CHECK ALL THAT APPLY Irrigation
NUMBER 374 ROC LICENSE CATEGORY 753 A	4	Co	emmercial emestic purcer unicipal	Commercial Domestic
TELEPHONE FAX NUMBER NUMBER		М	unicipal own	Municipal Reset Other Water Uses
MAILING ADDRESS P. Joke 49		l 14 ""	dustrial ock	Industrial Stock
CITY/STATE/ Salome an, 8534	18		mediation watering	Remediation Dewatering
DRILLERS EMAIL			her (please specify):	Other (please specify):
DATE CONSTRUCTION IS SCHEDULED TO BEGIN				

NOTE: If this is a Notice of Intent to construct a new well that will be used for the purpose of withdrawing groundwater for transportation to an Active Management Area (AMA) pursuant to A.R.S. § 45-552, 45-553, 45-554 or 45-555(A), the authorization to drill the well issued in association with this Notice shall not be considered the approval to transport groundwater to an AMA. (See instructions)

SECTIO	N 7. PRO	POSED W	ELL CON	STRUCT	ION DESIG	N (a	attac	h se	parate sheet if	needed)]
	Borehol	е		Casing											
	DEPTH FROM SURFACE		DEPTH SURI	FACE			MAT	ERIA	AL TYPE (T)	T		RATIO	N TYPE (T)		
FROM (feet)	TO (feet)	BOREHOLE DIAMETER (inches)	FROM (feet)	TO (feet)	OUTER DIAMETER (inches)	STEEL	PVC	ABS	IF OTHER TYPE, DESCRIBE	BLANK OR NONE	SHUTTER SCREEN	MILLS KNIFE	IF OTHER TYPE, DESCRIBE	GROUTING MATERIAL	
0	20'	13.5"	0+1	20	82	X*				X				CEMENT]
20"	250'	7"	0	190	4,95		X			X					lese
			190	250	4,95								4		Noor
															Rese
		-													Reset
															Reset
															Rese
															Reser

^{*} ADWR well construction standards require a surface seal consisting of a minimum of 20 feet of steel casing. Cement grout must be used to fill the annular space between the surface casing and the borehole. (A.A.C. R12-15-811(B))

The Department's issuance of an authorization to drill a well is not a determination of whether water withdrawn from the well is legally surface water or groundwater. The legal nature of the water withdrawn from the well may be the subject of court action in the future as part of a determination of surface water rights in your area. If there are court proceedings that could affect your well, you will be notified and be given the opportunity to participate. If you have questions regarding the legal nature of the water to be withdrawn from your proposed well, please consult with an experienced civil engineer, hydrologist or water rights attorney.

For the purposes of determining appropriate fees outside AMAs or INAs, "domestic purposes" is defined as "uses related to the supply, service and activities of households and private residences and includes the application of water to less than 2 acres of land to produce plants or parts of plants for sale or human consumption, or for use as feed for livestock, range livestock or poultry, as such terms are defined in A.R.S. § 3-1201."

^{*}Pursuant to ARS § 45-402(23) Irrigation is defined as applying water to two or more acres of land to produce plants or parts of plants for sale or human consumption, or for use as feed for livestock, range livestock or poultry.

	Notice of Intent to Drill, Deeper	Replace or Modify a W	ااه	WELL REGISTRATION NUMBER
Ī	SECTION 8. PERMISSION TO		511	33 - 63 6
		ovide ADWR permission to enter	the property for the purpose of taking	water level measurements at this
	SECTION 9. WELL SITE PLAN			
*	septic tank systems and sewer systems on	the property or within 100 feet of the the parcel is vacant land or lacks a s	e well location, even if on neighboring prope eptic tank or sewer system, please indicate t	proposed well location; (3) the locations of a rties; and (4) any permanent structures on the his. unty Assessor's ID#
(COUNTY OR LOCAL HEALTH A		will of control cyclein.	COUNTY APPROVAL CODE
	f applicant is filing this NOI electronica indicate approval by providing a County A		County approval is required, please	1
-	SECTION 10. LAND OWNER AN			
	state that this notice is filed in compliance			
-	Land Ow PRINT NAME AND TITLE	ner	PRINT NAME AND TITLE	from Land Owner; See instructions)
	Bobby Payne / owner			
	SIGNATURE OF LAND OWNER		SIGNATURE OF WELL OWNER	
[DATE 21 August 2023		DATE	
	By checking this box, you agree to electronic mail.	allow ADWR to contact you vi	By checking this box, you a	agree to allow ADWR to contact you
	MAIL ADDRESS		EMAIL ADDRESS	
	bobby payne 15@ gmail	, com		
			ACRES 9,	W S 1" = ft

Account: R0011352

Location **Owner Information Assessment History** Situs Address 67992 65 1/2 STREET Owner Name BBJ RANCHES LLC Full Cash Value (FCV) \$39,360 **Parcel Number** 304-72-017-Y Owner Address 22294 HOLSEY ACRES RD Limited Property Value (LPV) \$16,128 INDIAHOMA, OK 73552 Parcel Size 9.60 **Primary Assessed** \$2,419 Property Use 0004 - VACANT **Secondary Assessed** \$5,904 UNDETERMINED RURAL NONSUBDIVID Neighborhood 02.05 - SALOME Tax Area: 3005 Primary Rate: 10.0963 Legal Summary (Note: Not to be used on legal Secondary Rate: 3.4599 documents) Section: 23 Township: 5N Range: Legal Class FCV **Primary Secondary** LPV 13W NE4 NE4 SE4 T5N R13W SEC 23 Assessed Assessed EXCEPT ELY 33' SHOWN AS 'LOT 2' ON 02.R \$39,360 \$16,128 \$2,419 \$5,904 SURVEY 2000-4478 EASEMENT OVER SLY 25' OF SE4 NE4 NE4 SE4 (2003-0932) Code Tax Area 3005 - SD #30 SD #76 FD MCMULLEN VALLEY IRRG MCMULLEN VALLEY **Transfers** Sale Date Sale Price **Doc Description** <u>\$0</u> Other

\$34,000

Warranty Deed
Sale Affidavit

Tax History	Images

04/01/2022

THE TRIBUTY.			500	
Tax Year	Taxes		• GIS	
	*2024	\$344.32	• <u>dis</u>	
	2023	\$327.92		
* Estimated				



Arizona Department of Water Resources

1110 West Washington Street, Suite 310

Phoenix AZ 85007

Customer:

BBJ RANCHES LLC 22294 NW HOLSEY ACRES RD INDIAHOMA, OK 73552

Receipt #:

24-102488

Office:

MAIN OFFICE

Receipt Date: 10/10/2023

Sale Type:

IN PERSON

Cashier:

Susan Montoya

Item No.	Function Code	AOBJ	Description	Ref ID	Qty	Unit Price	Ext Price
67489	122221	4439-TT	Notice of intention to drill a well that be located in an active management a irrigation non-expansion area, that w solely for domestic purposes and that a pump with a maximum capacity of than 35 gallons per mi	area or ill be used t will have	1	100.00	100.00
					RECEIPT	TOTAL:	100.00

Payment type: MONEY ORDER

Amount Paid: \$100.00

Payment Received Date: 10/10/2023

Notes: FROM TTA.

Reference No. 28893686016

ARIZONA DEPARTMENT of WATER RESOURCES

1110 W. Washington St. Suite 310 Engineering and Permits Division Phoenix, AZ 85007 602-771-8500

NOTICE TO WELL DRILLERS

This is a reminder that a valid drill card must be present for the drilling of each and every well constructed on a site. During the construction of a well, if an unexpected problem occurs; the hole collapses, the hole is dry, or a drill bit is lost and can't be recovered, or any number of other situations where the driller feels they need to move over and start another well. Please be aware drillers do not have the authority to start another well without first obtaining drilling authority for the new well. Please note the following statutes and regulations pertaining to well drilling and construction:

ARIZONA REVISED STATUTE (A.R.S.)

A.R.S. § 45-592.A.

A person may construct, replace or deepen a well in this state only pursuant to this article and section 45-834.01. The drilling of a well may not begin until all requirements of this article and section 45-834.01, as applicable, are met.

A.R.S. § 594.A.

The director shall adopt rules establishing construction standards for new wells and replacement wells, the deepening and abandonment of existing wells and the capping of open wells.

A.R.S. § 600.A

A well driller shall maintain a complete and accurate log of each well drilled.

ARIZONA ADMINISTRATIVE CODE (A.A.C.)

A.A.C. R12-15-803.A.

A person shall not drill or abandon a well, or cause a well to be drilled or abandoned, in a manner which is not in compliance with A.R.S. Title 45, Chapter 2, Article 10, and the rules adopted thereunder.

A.A.C. R12-15-810.A.

A well drilling contractor or single well licensee may commence drilling a well only if the well drilling contractor or licensee has possession of a drilling card at the well site issued by the Director in the name of the well drilling contractor or licensee, authorizing the drilling of the specific well in the specific location.

A.A.C. R12-15-816.F.

In the course of drilling a new well, the well may be abandoned without first filing a notice of intent to abandon and without an abandonment card.

* THIS REQUIREMENT DOES NOT PERTAIN TO THE DRILLING OF MINERAL EXPLORATION, GEOTECHNICAL OR HEAT PUMP BOREHOLES

DWR 37-61 (02-13)



Arizona Department of Water Resources Groundwater Permitting and Wells 1802 W Jackson St. Box #79 Phoenix, Arizona 85007

(602) 771-8527 • <u>www.azwater.gov</u>

Well Driller Report and Well Log

THIS REPORT MUST BE FILED WITHIN 30 DAYS OF COMPLETING THE WELL.
PURSUANT TO ARIZONA REVISED STATUTE 45-600 AND A.A.C. RULE R12-15-808.

FILE NUMBER B(5-13) 23 DAA

WELL REGISTRATION NUMBER

55 - 239856

						OWR DL.a	BE DONE ONL I <mark>SDX</mark>	INE AT:		PEF	RMIT NUMBER	₹ (IF ISSUED			
	ION 1. DRI	LLING AUT	HORIZ	ATION	ME			研究の事							
Drillin	g Firm	THE PARTY													
	NAME						DWR LICENSE NUM	MBER							
.ö.	Q MOUNT	AIN DRILLIN	1G 				374								
	ADDRESS						TELEPHONE NUMB	BER							
Mail	PO BOX 4						928-851-2537								
	CITY/STATE						FAX								
	BOUSE, A	X, 85325-04	91 												
SECT	ION 2. REC	SISTRY INF	ORMA	TION											
	Owner					2 Kill Miles	Location of W								
	ME OF COMPAN	, ORGANIZATIC	N, OR IND	IVIDUAL			WELL LOCATION AD	DRESS (IF ANY)							
BBJ RA	ANCHES LLC														
MAILING	ADDRESS						TOWNSHIP (N/S)	RANGE (E/W)	SECTION	160 ACRE	40 ACRE	10 ACRE			
22294	NW HOLSEY	ACRES RD.								1/4	1/4	1/4			
CITY/ST	FATE / ZIP						LATITUDE			LONGITUDE					
INDIAH	HOMA, OK, 73	552					DEGREES	MINUTES	"N SECONDS	DEGREES	MINUTES	"W SECONDS			
CONTAC	T PERSON NAME	AND TITLE					METHOD OF LATITUI		_	DEGREES	MINUTES	_ SECONDS			
							*GPS: Hand-Held		GPS: Survey-Grade		□ торо				
TELEPHO	ONE NUMBER		FAX				*LATITUDE/LONGITU				Птого				
580 58								·							
							NAD83 NA		Other						
WELL NA	ME (e.g., MW-1, P	Z-3, lot 25 Well, \$	Smith Well,	etc.)			METHOD OF ELEVAT	TON (CHECK ONE)							
							*GPS: Hand-Held	*	GPS: Survey-Grade		ТОРО				
COUNTY	(ASSESSOR	'S PARCEL	. ID NUMBE	R (MOS	T RECENT)	LAND SURFACE ELEY	VATION AT WELL							
			1		·		ELEVATION		F	eet Above Sea L	evel				
		воок		MAP		PARCEL	*FI F \	YOU FOLLOWER							
LA PAZ	Z	304		72		017Y	*ELEVATION DATUM								
							□ NAVD88 □ NG	VD29 OTHER				_			
SECTI	ON 3. WEL	L CONSTR	UCTIO	N DETA	ILS							The State of the S			
	g Method					thod of Well	Development		Method of S	Sealing at F	Reduction	Points			
CHECK O	NE				CHE	CK ONE			CHECK ONE						
☐ Air R	Rotary			- 1	\Box \vdash	virlift		-	None						
Bore	d or Augered					Bail			Packed						
☐ Cable	e Tool			- 1		Surge Block		1	Swedged						
☐ Dual	Rotary					Surge Pump			☐ Welded						
Mud						other (please s	pecify)		Other (plea	se specify)					
	rse Circulation	1		L	0		A COROLLO DE COMPTENZA								
Drive				-		ndition of We			Constructio						
Jetted						CK ONE			DATE WELL CON	STRUCTION STA	ARTED				
	ercussion / Od	0			_	apped	Abandone	<u> </u>							
∐ Other	r (please spec	ity)			ШР	ump Installed	☐ Not Drilled	ď	DATE WELL CON	STRUCTION CO	MPLETED				
I state th	nat this notice	is filed in com	nlianco	with A P	5 8 4	5-596 and is s	omplete and correct	t to the bost of	ny knowledge s	and holiof					
	OF QUALIFYING		ipiiarice	with A.A.	.o. y 4	o oso anu is o	ompiete and correct		ATE	and Dellel.					
	- OF GOALH FING	173111						'							

Well Driller Report and Well Log

WELL REGISTRATION NUMBER 55 - 239856

SECTION 4. WELL CONSTRUC	TION DESIGN	(AS BUILD) (att	ach additional page if needed)	
Depth				
DEPTH OF BORING		DEPTH OF C	OMPLETED WELL	
	Feet Below Land S	Surface		Feet Below Land Surface
Water Level Information				
STATIC WATER LEVEL	DATE MEASURED	TIME MEASURED	IF FLOWING WELL, METHOD OF FLOW REGULATION	
Feet Below Land Surface			□ Valve □ Other:	
			•	

FIFT A	Boreh	ole	F MARY					lr	stalled Casi	ing				W.		
FR	PTH OM		FR	PTH OM			MATER	RIAL TY	PE (X)		PERF	ORATI	ON TY	PE (X)	
FROM (feet)	TO (feet)	BOREHOLE DIAMETER (inches)	FROM (feet)	TO (feet)	OUTER (inches)	STEEL	PVC	ABS	IF OTHER TYPE, DESCRIBE	BLANK OR NONE	WIRE WRAP	SHUTTER SCREEN	MILLS KNIFE	SLOTTED	IF OTHER TYPE, DESCRIBE	SLOT SIZE (inches)

						Had	60	LIET.	Installed Annular Material	F)		ASSESSED FOR
CUREAGE								ANN	JLAR MATERIAL TYPE (X)		ER PACK	
SURF	FACE			0.0	щ	E	BENTO	NITE				
FROM (feet)	TO (feet)	NONE	CONCRETE	NEAT CEMENT OR CEMENT GROUT	CEMENT-BENTONITE GROUT	GROUT	CHIPS	PELLETS	IF OTHER TYPE OF ANNULAR MATERIAL, DESCRIBE	SAND	GRAVEL	SIZE

WELL REGISTRATION NUMBER 55 - 239856

SECTION 5. GEOLOGIC LOG OF WELL						
	OM SURFACE TO (feet)	Description Describe material, grain size, color, etc.	Check (X) every interval where water was encountered (if known)			
		`				
		`				
	-					

Well Driller Report and Well Log

WELL REGISTRATION NUMBER 55 - 239856

SECTION 6. WELL SITE PLAN				
NAME OF WELL OWNER	COUNTY ASSESSOR'S PARCEL ID NUMBER (MOST RECENT)			
BBJ RANCHES LLC	воок 304	MAP 72	PARCEL 017Y	

- Required for all wells, please draw the following: (1) the boundaries of property on which the well was located; (2) the well location; (3) the locations of all septic tank systems and sewer systems on the property or within 100 feet of the well location, even if on neighboring properties; and (4) any permanent structures on the property that may aid in locating the well.
- Please indicate the distance between the well location and any septic tank system or sewer system.

			w E
			1" = ft

Well Driller Report and Well Log



Introduction

These instructions are a guide to filling out Form DWR 55-55 (Rev. 06/15/2010), entitled "Well Driller Report and Well Log." Please review the instructions prior to completing the form in black or blue ink. Forms may be obtained at any Arizona Department of Water Resources (ADWR) office and at ADWR's web site, http://www.azwater.gov. For information about the form or these instructions, contact Groundwater Permitting & Wells at (602) 771-8500. There is no fee for filing this form.

When Form DWR 55-55 Must be Filed

Within 30 days after completion of the drilling, deepening or modification of a well, the licensed well driller who performed the work must file a Well Driller Report and Log with ADWR. Because the information in the report describes the well as it was actually constructed, and comes from the person who constructed the well, the information is very valuable to ADWR. For that reason, it is very important to fill out the report with the most accurate information possible.

Instructions for Filling out the Form

Well Registration and Permit Numbers

Fill in the registration number of the well and any ADWR permit number associated with the well in the upper right-hand corner of the first page. Also fill in the well registration number in the upper right-hand corner of all other pages so that the well information on those pages can be identified when the pages are separated during computer imaging.

Section 1 - Drilling Authorization

Fill in the name, address, DWR license number and telephone and fax numbers of the drilling firm filing the report.

Section 2 - Registry Information

Well Owner

Fill in the name, mailing address, telephone number and fax number (if available) of the well owner. If the well owner is a corporation, governmental unit or other entity, provide the name of a contact person.

Location of Well

Fill in the following information relating to the location of the well:

- The street address of the property where the well is located. For monitor wells or other wells associated with contaminant investigations or remedial projects, this will usually be the same as the facility address.
- The legal description of the well site. The legal description is the township, range, section, and in decreasing order, the quarters of that section so that the well location falls in a 10-acre block within that section. Normally, the legal description will be the same as that given in the original Notice of Intent to drill the well, but occasionally a more accurate description is discovered after the Notice is filed.
- The latitude and longitude (in degrees-minutesseconds format) and land surface elevation at the well, and the method used to determine these data. **Please note this information is mandatory.** Use of a Global Positioning System (GPS) receiver is the only method accepted by the Department. The GPS unit should be adjusted to use the NAD-83 datum. Please indicate if the geographic coordinate datum used was NAD-83, and if not, which datum was used.
- The name of the county and the tax assessor's parcel identification number for the land where the well is located. This information can normally be taken from the original Notice of Intent to drill the well, and may also be obtained from the county tax assessor's office. Federal or State land will not have a parcel identification number.

Section 3 - Well Construction Details

Section 3 requires details on the construction of the well. Indicate the drill method by checking the appropriate box. If the drill method is not listed, check the "Other" box and describe the method. To the right of that, indicate the method of well development by checking the

appropriate box. Next, indicate the method of sealing at reduction points. If the method used is not listed, check "Other" and provide a brief explanation. Under *Well Driller Completion Report and Well Log* Form 55-55 Instructions (Rev. 06/2010) Page 2

Condition of Well, indicate whether the well was capped, or a pump was installed, when you left it. Then fill in the date when well construction started, and the date when well construction was completed.

Signature Block

The form must be signed and dated by the qualifying party of the drilling firm.

Section 4 - Well Construction Design (As Built)
Section 4 contains tables to fill in information on the existing borehole, the installed casing and the installed annular material. The tables are broken down by depth interval.

In the first set of boxes, fill in the depth of the boring and the depth of the completed well, as measured in feet below the land surface.

Under **Water Level Information** please indicate the static water level in the well, as measured in feet below the land surface, and the date and time the water level was measured. If the well is a flowing well, include the method by which the artesian flow is regulated.

In the **Borehole** table, fill in the diameter of the borehole in inches, and indicate the depth interval for each change in diameter. In the **Installed Casing** table, fill in the outer diameter of the casing in inches, check the appropriate boxes indicating the type of casing material and the type of perforations, and fill in the slot size of any perforations. Fill in the depth interval for each change in information. Please note that not every interval will be perforated. Check the "Blank or None" box for nonperforated depth intervals. If the type of casing material or perforations is not listed, describe the type in the appropriate box.

In the **Installed Annular Material** table, check the appropriate boxes indicating the type of annular material or filter pack installed at each depth interval. Fill in the size of the filter pack used. Provide the depth interval for each change in information. If the type of annular material is not listed, describe the material in the appropriate box.

Section 5 - Geologic Log of Well

Section 5 requires the geologic or lithologic log of the well. Describe the various units encountered during drilling. Provide as much description as possible. The

log description must be broken down by depth intervals below ground surface, and every interval where groundwater, including perched groundwater, was encountered must be checked. If a consulting firm was involved with the well construction, the consultant's lithologic log may be submitted in lieu of completing Section 5.

Section 6 - Well Site Plan

In the boxes at the top of Section 6, fill in the name of the well owner and the county tax assessor's parcel identification number for the land where the well is located. Below that, provide a scale drawing of where the well was actually constructed on the parcel, illustrating the property boundaries, the well location and any structures on the property. The drawing must also show the location of any septic tank or sewer systems on the property or within 100 feet of the well, even if on neighboring property, and the distance between the well and the septic tank or sewer system. The drawing should closely match the drawing on the original Notice of Intent to drill the well, but the purpose of this drawing is to show where the well was actually drilled, especially if the location is different than originally planned. This information will be shared with the county.

Where to File Form

Completed forms may be mailed to ADWR at the following address:

Arizona Department of Water Resources

Groundwater Permitting and Wells 1802 W Jackson St. Box #79 Phoenix, AZ 85007

Completed forms may also be submitted to ADWR's main office at 1110 W. Washington St. Suite 310., Phoenix, AZ 85007.

The completed form must be legible and of good quality when received by ADWR so that it can be scanned into ADWR's permanent records.



Arizona Department of Water Resources Information Management Unit 1802 W Jackson St. Box #79 Phoenix, AZ 85007 (602) 771-8527 www.azwater.gov

Pump Installation Completion Report

- Review instructions prior to completing form in black or blue ink.
- The registered well owner shoud file this report with the Department within 30 days following installation of pump equipment.

** PI FASE PRINT CI FARI Y **

FILE NUMBER
B(5-13) 23 DAA
WELL REGISTRATION NUMBER
55 - 239856

SECTION 1. REGISTRY INFORMATIO	N								
Well Owner	Location of Well								
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDU	WELL LOCATION ADDRESS (IF ANY)								
BBJ RANCHES LLC									
MAILING ADDRESS		TOWNSHIP (N/S)	RANGE (E/W)	SECTION	160 ACRE	40 ACRE	10 ACRE		
22294 NW HOLSEY ACRES RD.					1/4	1/4	ı		
CITY/STATE/ZIP		I	SOR'S PARCEL ID		ST RECENT)	In a none			
INDIAHOMA, OK, 73552		304		MAP					
CONTACT PERSON NAME AND TITLE		COUNTY WHERE WELL IS LOCATED							
TELEPHONE NUMBER	V	COUNTY WHERE	E WELL IS LOCATE	ED.					
TELEPHONE NUMBER F4 580 585-2523	W.						7		
380 363-2323									
SECTION 2. EQUIPMENT INSTALLED					FE TOES.				
DATE PUMP INSTALLED		Pitless Ada	aptor						
			(SEE INSTRUC	TIONS FOR I	DEFINITION)				
Pump Type		\\/oo o nitl	aaa adaatar	inotalladi	, 🗆 Y	es			
CHECK ONE		was a pili	ess adaptor	installed	' 🗆 N	lo			
	Б.,	IF YES, DEPTH BELOW GROUND LEVEL THE DEVICE WAS INSTALLED Feet							
_	Rotary	Power Type							
	Submersible	CHECK ONE							
<u> </u>	Turbine	☐ Diesel E			Natural Gas				
☐ Piston	Other (Please Specify):	☐ Electric I		_	Vindmill				
_ · leten		Gasoline	e Engine		Other <i>(Pleas</i>	e Specify):			
DATED BUILD OADAOITY		Hand		0700					
RATED PUMP CAPACITY	Gallons Per Minut		R RATING OF M	UTOR					
SECTION 3. PUMP TEST									
Pump Test Data	Method of Disch	harge Measurer	ment	Method	of Measu	ring Water	Level		
DATE WELL TESTED	CHECK ONE			CHECK (ONE				
	Bailer			☐ Air L	.ine				
STATIC WATER LEVEL (A)	☐ Bucket - Barr	el - Stopwatch		☐ Electric Measuring Line (Sounder)					
Feet Below Land Surfa	ace Current			☐ Steel Tape					
PUMPING WATER LEVEL (B)	☐ Estimated - A	ir Lift			er <i>(Please</i> S	pecify):			
Feet Below Land Surfa	Gauge	ב			•	,			
DRAWDOWN [(B) - (A)]									
Feet Below Land Surfa			_						
TEST PUMPING RATE Gallons Per Mi	☐ Orifice								
DURATION OF PUMP TEST (Minimum 4 Hours)									
· · · · · · · · · · · · · · · · · · ·	ours Weir - Flume								
TOTAL PUMPING LIFT	Other (Please	e Specify):	- 1						
F	eet								
FOR FLOWING WELL,	FT								
MEASURED SHUT IN HEAD	PSI								
	-								
I HEREBY CERTIFY that the above statements	are true to the host of my kno	wledge and holiaf	according to	1 D S S 1E	600/R)				
	are true to the best of fifty KIIC	wieuge and beller	according to		·υυυ(<i>Β).</i>				
SIGNATURE OF WELL OWNER				DATE					

Pump Installation Completion Report



Introduction

These instructions are a guide to filling out Form DWR 55-56 (Rev. 07/20/07), entitled "Pump Installation Completion Report." Please review the instructions prior to completing the form in black or blue ink. Forms may be obtained at any Arizona Department of Water Resources (ADWR) office and at ADWR's Web site, http://www.azwater.gov. For information about the form or these instructions, contact the Supervisor of the Notice of Intent Program at (602) 771-8500. There is no fee for filing this form.

When Form DWR 55-56 Must be Filed

A Pump Installation Completion Report must be filed by the owner of a well within 30 days after a pump is installed in the well. It is recommended that the report be filled out with the assistance of the firm that installed the pump. The information in the report, including where the well is located, who owns the well, and what pump equipment was installed in the well, will be placed in ADWR's database of all wells in Arizona. Because the report will describe conditions in the well as they actually exist, the information is very valuable to ADWR. For that reason, it is very important to fill out the report with the most accurate information possible.

Instructions for Filling out the Form

Well Registration Number

Fill in the registration number of the well in the box in the upper right-hand corner of the form. If this is a new well, the number will be the registration number that ADWR assigned to the well when the Notice of Intent to drill the well was filed.

Section 1 - Registry Information

Well Owner

Fill in the well owner's name, mailing address and telephone and fax numbers. If the well owner is a corporation, governmental unit or other entity, provide the name of a contact person.

Location of Well

Fill in the following information relating to the location of the well:

The street address of the property where the well is located, if

the property has a street address.

- The legal description of the well location. The legal description is the township, range, section, and in decreasing order, the quarters of that section so that the well location falls in a 10-acre block within that section. This will usually be the same as the legal description for the well location submitted with the original Notice of Intent to drill the well, but occasionally a more accurate legal description is discovered after the Notice is filed.
- The county tax assessor's parcel identification number for the land where the well is located. This information can normally be taken from the original Notice of Intent to drill the well, and may also be obtained from the county tax assessor's office. Federal or State land will not have a parcel identification number.
- The name of the county where the well is located.

Section 2 - Equipment Installed

Section 2 requires information on the pump equipment installed in the well. In the space in the upper left-hand corner of the section, fill in the date the pump equipment was installed.

Pitless adaptor is defined in Arizona Administrative Code R12-15-801(21), as a commercially manufactured watertight unit or device designed for attachment to a steel well casing which permits discharge from the well below the land surface and allows access into the well casing while preventing contaminants from entering the well. In the box labeled Pitless Adaptor, check yes if a pitless adaptor was installed and note at what depth below grade the device was installed.

In the block labeled **Pump Type**, check the appropriate box indicating the type of pump installed. If the type of pump is not listed, check "Other" and describe the pump type. Below that block, fill in the rated pump capacity of the pump in gallons per minute.

In the block labeled **Power Type**, check the appropriate box indicating the type of power the pump uses. If the type of power is not listed, check "Other" and describe the power type. Below that block, fill in the horsepower rating of the

motor. This information can be obtained from the firm that installed the pump.

Section 3 - Pump Test

Section 3 contains three blocks for providing information on the results of the pumping test that is required to be performed on the well and pump. In the block labeled **Pump Test Data**, fill in the following information:

- The date the well was tested.
- The static water level in the well. This is the water level in the well immediately prior to the pumping test, as measured in feet below the land surface.
- The pumping water level. This is the water level in the well immediately after the pump was operated for at least four hours, as measured in feet below the land surface.
- Drawdown. This is the difference between the pumping water level and the static water level.
- The pumping rate during the test, as measured in gallons per minute.
- The duration of the pumping test, which must be at least four hours of continuous operation.
- The total pumping lift, if known, as measured in feet.
- If the well is a flowing or artesian well, the shut-in pressure head in feet or pounds per square inch.

In the block labeled **Method of Discharge Measurement**, check the appropriate box indicating how the discharge was measured during the pumping test. If the method of measurement is not listed, check "Other" and provide a brief description of the method.

In the block labeled **Method of Measuring Water Level**, check the appropriate box indicating the method by which the water levels were measured during the pumping test. If the method used is not listed, check "Other" and provide a brief description of the method.

Signature Block

The form must be signed and dated by the well owner.

Where to File Form

Completed forms may be mailed to ADWR at the following address:

Arizona Department of Water Resources

Groundwater Permitting and Wells 1802 W Jackson St. Box #79 Phoenix, AZ 85007

Completed forms may also be submitted to ADWR's main office in Phoenix at 1110 W. Washington St. Suite 310 Phoenix, Az. 85007.

The completed form must be legible and of good quality when received by ADWR so that it can be scanned into ADWR's permanent records.



IS YOUR WELL REGULATED BY ADEQ?

While the Arizona Department of Water Resources (ADWR) permits the drilling of a well, the Arizona Department of Environmental Quality (ADEQ) regulates any well **used for drinking water** that:

- · has at least 15 service connections, or
- serves an average of at least 25 people for at least 60 days per year.













Before drinking from your well:



Test your water at a laboratory



Submit construction plans to ADEQ for review

For questions or to submit documentation, please contact the ADEQ Engineering Review team:

602-771-4677

Email: wqd_dwser@azdeq.gov Visit: azdeq.gov/EngineeringReview ADEQ | Engineering Review 1110 W. Washington Street Phoenix, AZ 85007

Publication number: C-18-02 | For translations or other communications aids, clease email the Title VI Coordinator at idb@azdeq.gov | Para traductiones a otras ayudas de comunicación, envie un correo electrónico al Coordinador del Títule VI at idb@azdeq.gov.