

State of Arizona Oil and Gas Conservation Commission

1110 W. Washington Street, Phoenix, AZ 85007 602-771-4501 www.azogcc.az.gov Chris Schmidt, Oil and Gas Administrator Commissioners:
Frank Thorwald, Chair
J. Dale Nations, Ph.D., Vice Chair
Stephen R. Cooper
William C. Feyerabend
F. Michael Conway, Ph.D.
Robyn Sahid, Land Commissioner
Ex Officio (non-voting member)

NOTICE OF COMBINED PUBLIC MEETING AND POSSIBLE EXECUTIVE SESSION ARIZONA OIL AND GAS CONSERVATION COMMISSION

Pursuant to A.R.S. § 38-431.02, notice is hereby given to the members of the Arizona Oil and Gas Conservation Commission (AZOGCC) and to the general public that the AZOGCC will hold an open public meeting:

Friday, October 27, 2023 10:00 A.M.

via Zoom using the link below:

https://us02web.zoom.us/j/83584543811?pwd=aEt3ZUNyMEN5RnNRQUIENk1Tc0RMdz09

Dial in:

+1 669 444 9171 US

Meeting ID:

835 8454 3811

Passcode:

892482

Please join a few minutes early to avoid technical difficulties and keep all microphones muted except when speaking. This virtual meeting will be recorded. If you experience difficulties logging into the meeting please contact Andrew Foss, Oil and Gas Project Manager, at foss.andrew@azdeq.gov or (602) 618-3588 for technical assistance.

Executive Session: Pursuant to A.R.S. § 38-431.03(A)(3), the AZOGCC may vote to go into executive session, which will not be open to the public for the purposes of obtaining legal advice on any item on the Agenda.

CALL TO ORDER

1. Establish a quorum and conflicts of interests.

AGENDA ITEMS FOR DISCUSSION, CONSIDERATION, AND POSSIBLE ACTION:

- 2. Administrator Updates Chris Schmidt:
 - a. Permit Applications (Attachment A)
 - i. Desert Eagle Operating LLC

- 1. Well ID: DEO 13-4
- b. Pending Permits (since September 15, 2023 AZOGCC Meeting)
 - i. Pinta Dome Operating LLC
 - 1. Well ID: PDO 10-1
- c. Drilling Activity (since September 15, 2023 AZOGCC Meeting)
 - i. Myriad Resources 3-1 Plugging and Abandonment awaiting schedule
- d. Application for Permit to Drill, Modify or Re-enter Form
 - i. Vote on Application for Permit to Drill, Modify or Re-enter Form (Attachment B)
- e. Community Outreach Updates
 - i. Presentation to Arizona Cattle Growers' Association
 - ii. Meeting with Office of Navajo and Hopi Indian Relocation and Adams & Wendt
- 3. Orphaned Well Grant Program Updates (Attachment C)
- 4. Interstate Oil and Gas Compact Commission (IOGCC) Update
- 5. AZOGCC Chairman Frank Thorwald Report
 - a. IOGCC Update
- 6. Call to the Public:

Members of the public may address the AZOGCC during this Call to the Public. In the interest of maintaining an orderly meeting, comments shall not exceed three minutes per speaker. For any specific issues, the total comment period shall not exceed ten minutes per side. If a member of the public wishes to speak, they may unmute their telephone by pressing *6.

Pursuant to A.R.S. § 38-431.01(H), the AZOGCC members shall not discuss or take legal action on matters raised during an open call to the public unless the matters are properly noticed for discussion and legal action. As a result of public comment, the AZOGCC members may respond to criticism, may direct staff to review a matter, or may ask that a matter be placed on a future agenda.

- 7. AZOGCC Requests for Future Agenda Items
- 8. Announcements
- 9. Adjournment of the AZOGCC

For additional information about this meeting, contact Chris Schmidt, Oil and Gas Program Administrator, azogcc@azdeq.gov or (602) 771-4501. At least 24 hours prior to any meeting, a copy of the agenda will be available for public inspection at the Arizona Department of Environmental Quality (ADEQ), 1110 W. Washington Street,

Phoenix, AZ 85007, or online at http://www.azdeq.gov/ogcc-notices. A copy of material provided to AZOGCC (with exception to material relating to possible executive sessions) are available for public inspection upon request by contacting the ADEQ Records Center at (602) 771-4380 or (800) 234-5677.

ADEQ will take reasonable measures to provide access to department services to individuals with limited ability to speak, write or understand English and/or to those with disabilities. Requests for language translation, ASL interpretation, CART captioning services or disability accommodations must be made at least 48 hours in advance by contacting the Title VI Nondiscrimination Coordinator at 602-771-2215 or Communications@azdeq.gov. For a TTY or other device, Telecommunications Relay Services are available by calling 711.

ADEQ tomará las medidas razonables para proveer acceso a los servicios del departamento a personas con capacidad limitada para hablar, escribir o entender inglés y/o para personas con discapacidades. Las solicitudes de servicios de traducción de idiomas, interpretación ASL (lengua de signos americano), subtitulado de CART, o adaptaciones por discapacidad deben realizarse con al menos 48 horas de anticipación comunicándose con el Coordinador de Anti-Discriminación del Título VI al 602-771-2215 o Communications@azdeq.gov. Para un TTY u otro dispositivo, los servicios de retransmisión de telecomunicaciones están disponible llamando al 711.

ATTACHMENT A

APPROVED PERMIT WELL INFORMATION (Since September 15, 2023 Commission Meeting)

PERMIT#	ORGANIZATION	WELL NAME	WELL TYPE	COUNTY	ELEVATION	S/T/R	TOTAL	FORMATION
					(GROUND)		DEPTH (FT)	
1295*	Desert Eagle	DEO 13-4	Helium	Apache	5841	S13 T21N	930	Coconino
	Operating					R27E		Sandstone

TBD = To Be Determined

S/T/R = Section, Township, Range

^{*}Upon approval by the AZOGCC

ATTACHMENT B

APPLICATION FOR PERMIT TO DRILL, MODIFY, OR RE-ENTER								
APPLICATION TO DRILL	RE-ENTER	OLD WELL	INJECTION WELL					
OIL GAS CO2	HELIUM WEL	L OTHER		MODIFICATION				
NAME OF COMPANY OR OPERATOR								
Address	City		State	Phone Number				
Drilling Contractor								
Address								
DESCRIPTION OF WELL AND LEASE								
Federal, State or Indian Lease Number, or if fee lease, n.	ame of lessor	Well number		Elevation (ground)				
Nearest distance from proposed location to property or le	ease line:	Distance from proposed location to nearset drilling, completed or applied-for well on the same lease:						
	feet			feet				
Number of acres in lease		Number of wells on lease, including this well, completed in or drilling to this reservoir:						
If lease purchased with one or more wells Nan drilled, from whom purchased.	ne	Address						
Well location (give footage from section lines)	Section - Towns	ship - Range or Block and Surv	vey	Dedication per A.A.C. R12-7-104(A)(3)				
Field and reservoir (if wildcat, so state)	1	County						
Distance in miles and direction from nearest town or pos	t office	<u> </u>						
Proposed depth:	Rotary or cable tools		date work will start					
Bond status	Organization Report	Filling Fee of		\$25.00				
Amount Remarks	On file Or	attached	Attached					
romane								
CERTIFICATE: I, the undersigned, under the preport was prepared under my supervision and completed form to: Oil and Gas Program Administrator	(company), a	nd that I am authorized by	•	of the y to make this report; and that this mplete to the best of my knowledge.				
Arizona Oil & Gas Conservation Commission c/o Arizona Department of Environmental Quality 1110 W. Washington Street		Signature						
Phoenix, AZ 85007		Date						
e-mail completed form to: azogcc@azdeq.g Permit / LTF No.: Approval Date:				F ARIZONA /ATION COMMISSION				
		Application to Drill or Re-enter						
Approved By:	L have given all information	File two copies: one by mail, one electronically						
NOTICE: Before sending in this form be sure that you requested. Much unnecessary corresponded	ence will thus be avoided.	Form No. 3						

2.	A registered surveyor shall show on the plat the location of the well and certify this information in the space provided.										
3.	ALL DISTANCES SHOWN ON THE PLAT MUST BE FROM THE OUTER BOUNDARIES OF THE SECTION.										
4.	Is the operator	Is the operator the only owner in the dedicated acreage outlined on the plat below ? YES NO									
5.	i. If the answer to question four is no, have the interests of all owners been consolidated by communitization agreement or otherwise? YES NO If answer is yes, give type of consolidation										
6.	If the answer to	question fo	our is no, list all th	ne owners	and their respe	ctive interests below:					
Owr	ner				Lai	nd Description					
					1		CERTIFICA	ATION			
		 					I hereby certify that the is true and complete to knowledge and belief.	information above the best of my			
		, , ,					Name				
					 		Position				
		i !			 		Company				
		 			 		Date				
							hereby certify that the won the plat was plotted fractual surveys made by resupervision, and that the correct to the best of my belief.	rell location shown om field notes of ne or under my same is true and knowledge and			
		i I			!		Date Surveyed				
		 			 	F	Registered Land Surveyo	r			
0	330 660 99	0 1320 165	50 1980 2310 264	10 2	000 1500	1000 500 0					
		520 100	.555 2010 20-	-	1000		Certificate No.				
				PRO	POSED CASING	PROGRAM					
S	ize of Casing	Weight	Grade & Type	Тор	Bottom	Cementing Depths	Sacks Cement	Туре			

1. Operator shall outline on the plat the acreage dedicated to the well in compliance with A.A.C. R12-7-107.

ATTACHMENT C

Orphaned Well Grant Program Updates As of October 23, 2023

Budget Updates:

FY24 DOI Grant Budget: \$10,920,195
FY23 DOI Grant Expenditures: \$1,569,501
FY24 DOI Grant Expenditures: \$861,179

Current status (Contractor Update):

- # of wells moving to next phase (i.e., physical field verification inspection of orphaned well): 192 (due to ONHIR determinations)
- # of wells inventoried for plugging (i.e., a well that gets added to inventory is one in which has been field verified to exist and will move to plugging (out of our list of potentials)):
- Cost per well to date:
 - Average cost: \$5,858.66
- # of contractor proposals for Task Order 2 remaining to review:

Wendy: 0Brooke: 0Andrew: 0

Current status of community outreach/engagement efforts including with tribal communities:

The team is finding success in conducting phone interviews with stakeholders. One highlight is with the Arizona Cattle Growers Association. Staff presented to the organization on October 6, 2023, and was featured in their weekly email update. Coming up, the team will present to the Farmer Bureau and a date has been set for March 2024.

A fact sheet has been developed and sent out to contractors to use as a handout for field visits. It has also been posted to the ADEQ and AZOGCC web sites.

The team met with communications to discuss the Outreach Plan. A web site update was submitted for the ADEQ Orphaned Well Program to highlight the move to Task 2!

This will also include an updated Potential Orphaned Wells Heat Map and new example pictures of orphaned AND plugged wells received from contractors.

- **Self-reporting tool**: We received 4 reports from the public for our team to research.
 - One well is located nearby a well on our potential orphaned well list. The contractor will be investigating the well as part of upcoming field activities.
 - The second well appears to be a water well. The City of Goodyear was made aware of this abandoned water well, but there is nothing further they can do since this well is on private property. An email was sent to the City of Goodyear. The City of Goodyear decided it was on a private parcel and didn't impact any public right of way, so they aren't going to take any action.
 - The third well is located in Apache Junction outside a suburban development. It appears to be an environmental test well. An email was sent to the person who reported the well with pictures, but no response has been received.
 - Update! The fourth well is located north of Tucson in the lot next to the home of the person who reported it. A contractor was able to verify its location during a site visit, and will be follow up with more information.

The Hopi Tribe DNR

 We met with Hopi's Department of Natural Resources (DNR) to discuss wells that appear to be located on private land owned by the Hopi Tribe. Hopi DNR confirmed that these properties are indeed Hopi land, and the wells located there were subsequently removed from our list since the DOI grant money cannot be spent plugging wells on tribal land.

Office of Navajo and Hopi Indian Relocation (ONHIR)

- DOI confirmed that the federal funding identified for state award in the Bipartisan Infrastructure Law administered by the Orphaned Wells Program Office can be used on both the plugging and surface remediation on the ONHIR administered lands in Arizona.
- Arizona Orphaned Well Websites (ADEQ and AZOGCC)

SUBAWARDS:

Status of work completed to date by both of our subawards:

- Ground Water Protection Council (GWPC): Test version of the well, bond, and entities editors have been released to ADEQ for testing.
 Feedback submitted from this testing at the end of June will be incorporated into the final build.
 - <u>Task 1:</u> This task includes creating the SQL database, tailoring it to ADEQ's needs, setting up an excel template to populate with data to import, and importing historical data from AZOGCC files.
 - <u>Task 2:</u> this task involves creating a web application that allows for easy managing and analysis of data in the core database. This task specifically focuses on well data, not well plugging data.
 - <u>Task 3:</u> similar to task 2, but for the orphan well plugging data. A number of plugging processes will be recorded in this app.
 - <u>Task 4:</u> Okta integration. Making sure the web apps use ADEQ's okta sign in.
 - Task 5: Provide installation details to ADEQ for final implementation
 - o <u>Task 6:</u> Post-install support: 1 month
 - <u>Current Progress:</u> Testing is ongoing for the three editors listed above. Plugging module (for the orphaned wells) is being worked on and will be released for testing in August. GWPC is waiting on AZGS's updated well spreadsheet to upload into the well editor for the historical well data. Feedback has been provided to GWPC on the editor module.
 - Timing for public access to the module: Access to the new well viewer should be made public by the end of the year (December 31 2023)
- Arizona Geological Survey (AZGS) (also referred to as U of A, as AZGS resides in the university): "Digitally preserving legacy paper description of oil and gas well for the Arizona Department of Environmental Quality" work is being conducted on reviewing historical records sent to Tucson. There are 4 tasks for this subaward:
 - <u>Task 1:</u> Paper files provided to AZGS as well as the scanned PDFs. AZGS will go through the paper files and compare them to the scanned files, marking any pages that have not been scanned. Done at project end.
 - Task 2: ADEQ provided AZGS with a data table for AZGS to review and make sure terminology is consistent. Data from original sheet will be transferred over by AZGS to the new sheet, making sure everything is in a consistent format. Done within 6 months of project start.

- <u>Task 3:</u> Data in this new table (Task 2) will be validated, referencing the paper files to make sure all entered data is accurate. Missing data from paper files will be added, incorrect data fixed. AZGS will not enter this into RBDMS database. Completed at project end.
- Task 4: AZGS will make a digital search engine to track files internally. This will be used to keep track of project progress, confirm what files have been reviewed, where the digital files are, and make documents text-searchable. Completed within 6 months of project start, maintenance through end.
- <u>Current Progress:</u> AZGS hired a handful of students to do the majority of the work and trained them in the task 1 and task 3 workflows. It appears the project will be completed ahead of schedule given the current rate of progress.