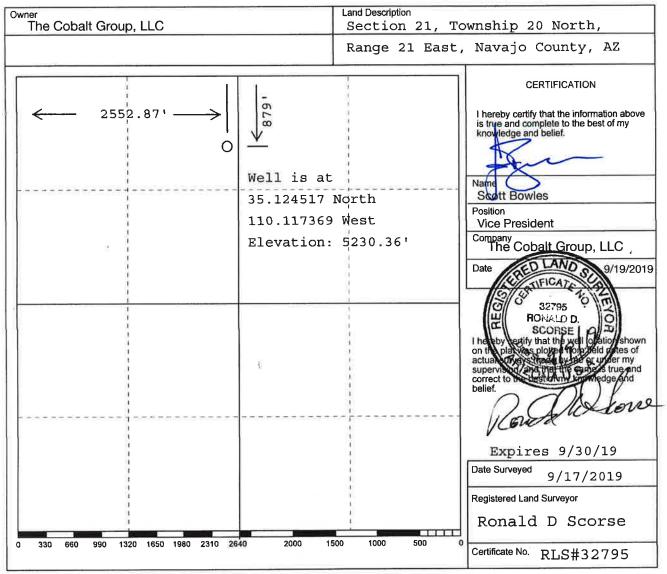
CTS 392611

APPLICATION FOR PERMIT TO DRILL OR RE-ENTER										
APPLICATION TO DRILL X RE-ENTER OLD WELL  INJECTION WELL										
X_OIL X_GAS X_CO2	_X_ HELIUM WELL	OTHER		-						
NAME OF COMPANY OR OPERATOR										
THE COBALT GROUP, LLC										
Address				Phone Number						
PO Box 911900	orge Utah	84791	800.337 2027							
Drilling Contractor Currently Undecided				υ.Α.Δ. 						
Address										
	DESCRIPTION OF	WELL AND LEASE		N S						
Federal, State or Indian Lease Number, or if fee lease, na Fee Lease - Sample		Well number Cobalt 20-21-21-1 Elevation (ground) 5230'								
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:								
879	feet									
Number of acres in lease		Number of wells on lease, in	ncluding this w	ell, completed in or drilling to this reservoir:						
640										
If lease purchased with one or more wells Name Address drilled, from whom purchased.										
Well location (give footage from section lines)  879 FNL 2553 FWL		nip - Range or Block and Survey - 20N, R - 21 E, G &SRM Dedication per A.A.C. R12-7-104(A)(3) all of Sec. 21 - 20N 21E								
Field and reservoir (if wildcat, so state)		County								
Wildcat Navajo  Distance in miles and direction from nearest town or post office										
10.60 miles from Exit 292 IH 40										
Proposed depth: 5000'	Rotary or cable tools  Rotary		Approximate date work will start  Upon Approval							
Bond status On File	Organization Report		Filing Fee of \$25.00							
Amount \$25,000	On file Or	attached <b>X</b>	Attached	X						
The Cobalt Group, LLC controls 100% of all adjoining leases. This area in considered wildcat.  No other offset Operators exist to this well.										
CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the:  THE COBALT GROUP, LLC  (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.  Mail completed form to:  Oil and Gas Program Administrator										
Arizona Oil & Gas Conservation Commission c/o Arizona Department of Environmental Quality 1110 W. Washington Street	9/2019									
Phoenix, AZ 85007  e-mail completed form to: azogcc@azdeq.g	iov	Date		The state of the s						
Permit / LEFE No.: 1242	19.		STATE O	F ARIZONA						
	219	OIL & GAS CONSERVATION COMMISSION								
Approved By: Dennis L. Turn		Application to Drill or Re-enter								
File two copies: one by mail, one electronically										
NOTICE: Before sending in this form be sure that you requested. Much unnecessary corresponded	I have given all information ence will thus be avoided.	Form No. 3								

- 1. Operator shall outline on the plat the acreage dedicated to the well in compliance with A.A.C. R12-7-107.
- 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 the only owner in the dedicated acreage outlined on the plat below? YES XX NO \_\_\_\_\_
- 5. 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 four is no, list all the owners and their respective interests below:



## PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Тор	Bottom	Cementing Depths	Sacks Cement	Туре
13 3/8"	48#	H-40	GL	80'	GL-80'	48 sks	Ready Mix
9 5/8"	36#	J-55	GL	800'	GL-800'	116 sks	Prem. Light
7"	20#	J-55	GL	2000'	GL-2000'	139 sks	Prem. Light
4 1/2"	9.5#	J-55	GL	5000'	GL-5000'	236 sks	Prem. Light

## ARIZONA OIL and GAS CONSERVATION COMMISSION



## State of Arizona Oil and Gas Conservation Commission

1110 W. Washington Street, Phoenix, AZ 85007

602-771-4501 www.azogcc.az.gov

Dennis L. Turner, Oil and Gas Administrator

Commissioners:
Frank Thorwald, Chair
J. Dale Nations, Ph.D., Vice Chair
Stephen R. Cooper
William C. Feyerabend

## CERTIFICATE for PERMIT to DRILL an OIL, GAS, INJECTION or GEOTHERMAL WELL

PERMIT NUMBER \_\_\_\_1242

Has been issued to

The Cobalt Group, LLC

to drill a well known as Cobalt 20-21-21 #1 Fee Sample

located

2553 FWL 879 FNL

Section 21 Township 20N Range 21E, Navajo County, Arizona, G & SR M.

The entirety (640 acres) of said Section, Township and Range is dedicated to this well.

Said well shall be drilled substantially as described in the Application and as approved and restricted by the AOGCC's letter dated October 4, 2019. The Cobalt Group, LLC is subject to terms and conditions of the permit to drill and all applicable Arizona Revised Statutes (A.R.S.) Title 27, Chap. 4, Art. 1 and 4, and the Arizona Administrative Code (A.A.C.) R12-7-104, R12-7-106 to 120 and R12-7-175 to 176.

Total depth:

5,000 feet

Approval date: October 3, 2019

API No.:

02-017-20129

Expires\*:

March 31, 2020

\*The permit to drill expires if operations are not commenced within 180 days from date of approval (see A.A.C R12-7-104(D))

Dennis L. Turner, Oil & Gas Program Administrator

June L. Trum

(602)771-4501

OPERATOR SHALL DISPLAY THIS CERTIFICATE IN A CONSPICUOUS PLACE ON-SITE