

APPLICATION FOR PERMIT TO DRILL OR RE-ENTER

AIR QUALITY DIVISION
INJECTION WELL
19 FEB -7 AM 11:48

APPLICATION TO DRILL

RE-ENTER OLD WELL

OIL

GAS

CO2

HELIUM WELL

OTHER

NAME OF COMPANY OR OPERATOR

Pollard Helium LLC.

Address

City

State

Phone Number

1575 Heritage Dr. Ste 306, McKinney TX 75069

469-617
3445

Drilling Contractor

Unknown at this time

Address

DESCRIPTION OF WELL AND LEASE

Federal, State or Indian Lease Number, or if fee lease, name of lessor

State: 13-119-670, Nathstar 36

Well number

1

Elevation (ground)

5428

Nearest distance from proposed location to property or lease line:

1660 feet

Distance from proposed location to nearest drilling, completed or applied-for well on the same lease:

1880 feet

Number of acres in lease

640

Number of wells on lease, including this well, completed in or drilling to this reservoir:

2

If lease purchased with one or more wells drilled, from whom purchased.

Name Lease # 13-119-670
AZ State Land Dept.

Address 1616 W. Adams St.
Phoenix, AZ 85007

Well location (give footage from section lines)

1660' FSL - 1660' FWL

Section - Township - Range or Block and Survey

S36-T19-NR23E G+SRM

Dedication per A.A.C. R12-7-104(A)(3)

all sec. 36

Field and reservoir (if wildcat, so state)

Wildcat

County

Navajo

Distance in miles and direction from nearest town or post office

N 68° E, 18 mi from Holbrook, AZ

Proposed depth:

1200

Rotary or cable tools

Rotary

Approximate date work will start

upon approval

Bond status

1154795 - filed

Organization Report

Filing Fee of \$25.00

Amount

\$ 25,000.00

On file

Or attached

Attached

\$25.00 yes

Remarks

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the: President of the Pollard Helium 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
Phoenix, AZ 85007

Signature

Date

1-29-19

e-mail completed form to: azogcc@azdeq.gov

Permit / LTF No.:

1237/75238

Approval Date:

2/11/2019

Approved By:

Dennis L. Turner

NOTICE: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.

Form No. 3

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION

Application to Drill or Re-enter

File two copies: one by mail, one electronically

- Operator shall outline on the plat the acreage dedicated to the well in compliance with A.A.C. R12-7-107.
- A registered surveyor shall show on the plat the location of the well and certify this information in the space provided.
- ALL DISTANCES SHOWN ON THE PLAT MUST BE FROM THE OUTER BOUNDARIES OF THE SECTION.
- Is the operator the only owner in the dedicated acreage outlined on the plat below ? YES NO
- 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
- If the answer to question four is no, list all the owners and their respective interests below:

Owner Pollard Helium LLC	Land Description
36-1 State (Northstar)	All sec. 36T. 19N, R23 E. G+SRM
<p>S 89° 51' 49" W - 2850.78' S 89° 51' 55" W - 2458.38'</p>	
<p style="text-align: center;">SECTION 36, TOWNSHIP 19 NORTH RANGE 23 EAST GILA & SALT RIVER MERIDIAN</p> <div style="position: relative; height: 200px;"> </div> <p style="font-size: small;">NORTHSTAR 36-1 LAT: 35.0016085° N LONG: 109.8571543° W NAD 83</p> <p style="font-size: small;">DUVAL CORPORATION'S DUVAL 29 STATE (P&A) API NUMBER: 02-017-05154 STATE PERMIT NUMBER: AZOGCC-09-30</p>	<p style="text-align: center;">CERTIFICATION</p> <p style="font-size: x-small;">I hereby certify that the information above is true and complete to the best of my knowledge and belief.</p> <p style="font-size: x-small;">Name [Signature]</p> <p style="font-size: x-small;">Position President</p> <p style="font-size: x-small;">Company Pollard Helium LLC</p> <p style="font-size: x-small;">Date 2/6/19</p> <p style="font-size: x-small;">I hereby certify that the well location shown on the plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p> <p style="font-size: x-small;">Date Surveyed 02/28/2018</p> <p style="font-size: x-small;">Registered Land Surveyor [Signature]</p> <p style="font-size: x-small;">Certificate No. 61902</p>
<p style="font-size: x-small;">S 00° 06' 54" W - 5267.77' (CALC) S 00° 07' 56" E - 5267.23'</p>	
<p style="font-size: x-small;">N 89° 51' 33" E - 5331.86' (CALC)</p>	
<p style="font-size: x-small;">0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0</p>	

PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement	Type
10.75"	32.75	B	GL	20'	GL - 20'	5	Redi-mix
7.00"	20	J-55	GL	600'	GL - 600'	250	Prem-Light
4.5"	10.5	J-55	GL	1200'	GL - 1100'	140	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 / LTF NUMBER 1237

Has been issued to **Pollard Helium, LLC**

to drill a well known as **Pollard 36-1 State (Northstar)**

located **1660 FWL 1660 FSL**

Section **36** Township **19N** Range **23E**, Navajo County, Arizona.

The entirety of Sec 36, T19N, R23E (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 February 11, 2019. **Pollard Helium, 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.

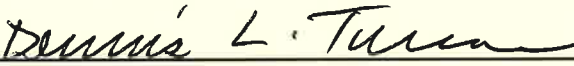
Total depth: 1,200 feet

Issued: February 11, 2019

API No.: 02-017-20126

Expires*: August 10, 2019

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



Dennis L. Turner, Oil & Gas Program Administrator

(602)771-4501

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