APPLICATION FOR PERMIT TO DRILL OR RE-ENTER

APPLICATION TO DRILL: √  RE-ENTER OLD WELL  □  INJECTION WELL  □

OIL   GAS   CO2   X HELIUM WELL   OTHER

NAME OF COMPANY OR OPERATOR

POLLARD HELIUM, LLC

Address: 1575 Heritag Dr., Suite 306  City: McKinney  State: TX  Phone Number: 75069 (469) 617-3445

Drilling Contractor: Not yet known

AZ State O&G lease 13-119670  DESCRIPTION OF WELL AND LEASE

Federal, State or Indian Lease Number, or if fee lease, name of lessor: POLLARD 16

Well number 1  Elevation (ground) 5630

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: FJ Fohs 1-16 State P&A 1131 feet

Number of acres in lease: 640

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

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

2 P&A wells at time of purchase:

Name: AZ State Land Dept  Address: 1616 West Adams St  Phoenix, AZ 85007

Well location (give footage from section lines):

1980' FNL - 1660' FWL  Section - Township - Range or Block and Survey:

SEC. 16, T-19-N, R-23-E, G & SRM  Dedication per A.A.C. R12-7-104(A)(3) all of 15-19n-23e

Field and reservoir (if wildcat, so state):

Wildcat:  County: NAVAJO

Distance in miles and direction from nearest town or post office:

N 56° E, 17 MILES FROM HOLBROOK, AZ

Proposed depth 1100'  Rotary or cable tools Rotary

Organization Report  Yes  Or attached Yes  Approximate date work will start Upon Approval

Bond status 1154795 filed $25,000  Amount

Remarks:

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Pollard Helium LLC Consultant of the (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

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

Permit / LTF No.: 1235 / 74321  Approval Date: Nov 21, 2018

Signature: B. Wood  Date: 11-9-2018

STATE OF ARIZONA

OIL & GAS CONSERVATION COMMISSION

Application to Drill or Re-enter

File two copies: one by mail, one electronically

Form No. 3

(Complete Reverse Side) 03/2018
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 Yes NO

5. If the answer to question four is no, have the interests of all owners been consolidated by communization 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:

### Owner
<table>
<thead>
<tr>
<th>Pollard Helium, LLC</th>
</tr>
</thead>
</table>

### Land Description
| all Sec. 16, T. 19 N., R. 23 E. G&SRM |

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**SECTION 16, TOWNSHIP 19 NORTH\nRANGE 23 EAST\nGILA & SALT RIVER MERIDIAN**

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**PROPOSED CASING PROGRAM**

<table>
<thead>
<tr>
<th>Size of Casing</th>
<th>Weight</th>
<th>Grade &amp; Type</th>
<th>Top</th>
<th>Bottom</th>
<th>Cementing Depths</th>
<th>Sacks Cement</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.75&quot;</td>
<td>32.75</td>
<td>B</td>
<td>GL</td>
<td>20'</td>
<td>GL - 20'</td>
<td>5</td>
<td>Redi-mix</td>
</tr>
<tr>
<td>7.00&quot;</td>
<td>20.00</td>
<td>J-55</td>
<td>GL</td>
<td>600'</td>
<td>GL - 600'</td>
<td>250</td>
<td>Prem. light</td>
</tr>
<tr>
<td>4.50&quot;</td>
<td>10.50</td>
<td>J-55</td>
<td>GL</td>
<td>1100'</td>
<td>GL - 1100'</td>
<td>125</td>
<td>Prem. light</td>
</tr>
</tbody>
</table>

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**CERTIFICATION**

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

**Name**  
Brian Wood

**Position**  
Consultant

**Company**  
Permits West

**Date**  
11-9-2018

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**Date Surveyed**  
02/28/2018

**Registered Land Surveyor**  
Michael C. Lock

**Certificate No.**  
61902
CERTIFICATE for PERMIT to DRILL an OIL, GAS, INJECTION or GEOTHERMAL WELL

PERMIT / LTF NUMBER 1235

Has been issued to Pollard Helium, LLC to drill a well known as Pollard 16-1 State located 1660 FWL 1980 FNL

Section 16 Township 19N Range 23E, Navajo County, Arizona.

The entirety of Sec 16, 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 November 21, 2018. 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: 1,100 feet

API No.: 02-017-20124

Issued: November 21, 2018

Expires*: May 20, 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