APPLICATION FOR PERMIT TO DRILL OR RE-ENTER
APPLICATION TO DRILL ☐
REENTER OLD WELL ☐

NAME OF COMPANY OR OPERATOR
Ranger Development LLC

Address 5400 LBJ Freeway, Suite 460 City Dallas State TX Phone Number 972 960 3212

Drilling Contractor not known at this time

DESCRIPTION OF WELL AND LEASE

Federal, State or Indian Lease Number, or if lease, name of lessor
fee: Pap & Pop Family Ltd. and 3MJK, L.P.

Well number Ranger 33-3 PD Elevation (ground) 5748'

Distance from proposed location to nearest drilling, completed or applied-for
well on the same lease: 79' to P&A and 1933' to 33-1

Number of acres in lease 642.5

Number of wells on lease, including this well, completed in or drilled to this reservoir:
4 (this well + 2 gas + 1 P&A)

If lease purchased with one or more wells Name Pap & Pop Address 10303 Burgoyne, Houston TX 3MJK: 4017 15th St., Lubbock TX 79416
drilled, from whom purchased

P&A well only at time of purchase

Wall location (give location from section lines) 251 FSL & 2319 FEL Section - Township - Range or Block and Survey 33-20N-26E G&SRM

Field and reservoir (if wildcard, so state) Pinta Dome Apache

Distance in miles and direction from nearest town or post office 11 air miles SW of Chambers AZ

Proposed depth: 900' Rotary or cable tools Rotary

Bond status filed & $25,000 Organization Report On file yes Or attached Attached yes

Remarks

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the: Consultant of the
Ranger Development 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 Department of Environmental Quality
1110 W. Washington Street
Phoenix, AZ 85007

E-mail completed form to: ogcc@azdps.gov

Permit / LTF No.: 1220 LTF # 66397 Approval Date: July 20, 2017

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) 12/2016
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.

---

**SECTION 33, TOWNSHIP 20 NORTH RANGE 20 EAST GILA & SALT RIVER MERIDIAN**

**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**
Ranger Development LLC

**Date**
6-14-17

**(505) 466-8120**
brian@permitswest.com

**PROPOSED CASING PROGRAM**

<table>
<thead>
<tr>
<th>Size of Casing</th>
<th>Weight</th>
<th>Grade &amp; Type</th>
<th>Top Depth</th>
<th>Bottom Depth</th>
<th>Cementing Depths</th>
<th>Sacks Cement</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.75&quot;</td>
<td>40.48</td>
<td>B</td>
<td>GL 20'</td>
<td>GL 500'</td>
<td>GL - 20'</td>
<td>30 cu ft</td>
<td>Redi-mix</td>
</tr>
<tr>
<td>7.625&quot;</td>
<td>24.0</td>
<td>J-55</td>
<td>GL 500'</td>
<td>GL 900'</td>
<td>GL - 500'</td>
<td>120 sx</td>
<td>prem. light</td>
</tr>
<tr>
<td>4.5&quot;</td>
<td>9.5</td>
<td>J-55</td>
<td>GL 900'</td>
<td></td>
<td>GL - 900'</td>
<td>85 sx</td>
<td>prem. light</td>
</tr>
</tbody>
</table>
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
Robert L. Wagner, Vice Chair
Stephen R. Cooper
William C. Feyercabend
J. Dale Nations, Ph.D.

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

PERMIT / LTF NUMBER  1220 LTF #66397

Has been issued to  Ranger Development L.L.C.

to drill a well known as  Ranger 33-3 PD Fee

located  251 FSL  2319 FEL

Section  33  Township  20N  Range  26E,  Apache County, Arizona.

The entirety of Sec 33, T20N, R26E (642.5 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 OGCC’s letter dated July 20, 2017. Ranger 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 107 and R12-7-175 to 176.

API No.:  02-001-20510

Issued:  July 20, 2017

Expires*:  January 16, 2018

*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