

APPLICATION FOR PERMIT TO DRILL OR RE-ENTER

APPLICATION TO DRILL

RE-ENTER 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**

Address

DESCRIPTION OF WELL AND LEASE

Federal, State or Indian Lease Number, or if fee lease, name of lessor fee: Pap & Pop Family Ltd. and 3MJK, L.P.	Well number Ranger 9-1 PDS	Elevation (ground) 5716'
Nearest distance from proposed location to property or lease line: 359 feet	Distance from proposed location to nearest drilling, completed or applied-for well on the same lease: 111 (P&A) feet	
Number of acres in lease 640	Number of wells on lease, including this well, completed in or drilling to this reservoir: 2 (this well + 1 P&A)	

If lease purchased with one or more wells drilled, from whom purchased. Name **3MJK** Address **10303 Burgoyne, Houston TX**
P&A well only at time of purchase **3MJK: 4017 15th St., Lubbock TX 79416**

Well location (give footage from section lines) **2253 FNL & 359 FEL** Section - Township - Range or Block and Survey **9-19N-26E G&SRM** Dedication per A.A.C. R12-7-104(A)(3) **all of 9-19n-26e**

Field and reservoir (if wildcat, so state) **wildcat** County **Apache**

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

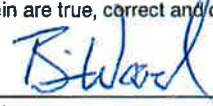
Proposed depth: 900'	Rotary or cable tools Rotary	Approximate date work will start on approval
Bond status <u>filed & \$25,000</u> Amount	Organization Report On file yes Or attached	Filing Fee of \$25.00 Attached yes

Remarks

API 02-001-20509 PLACE 151559

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


Signature
6-14-17
Date

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

Permit / LTF No.: **1219, LTF 66383**
Approval Date: **7/20/2017**
Approved By: **D.L. Tanner**

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Application to Drill or Re-enter
File two copies: one by mail, one electronically
Form No. 3

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

- 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 XX 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	Land Description
<p>N 89°49'19" E - 2639.23' N 89°49'25" E - 2639.14'</p> <p style="text-align:center;">SECTION 9, TOWNSHIP 19 NORTH RANGE 26 EAST GILA & SALT RIVER MERIDIAN</p> <p style="text-align:center;">RANGER 9-1 PDS LAT: 35.0615195° N LONG: 109.5778414° W NAD 83'</p>	
<p>CERTIFICATION</p> <p>I hereby certify that the information above is true and complete to the best of my knowledge and belief.</p> <p style="text-align:right;"><i>Brian Wood</i></p>	
Name Brian Wood	
Position Consultant	
Company Ranger Development LLC	
Date 6-14-17	
<p>(505) 466-8120 brian@permitswest.com</p> <p>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>	
Date Surveyed 4-27-17	
Registered Land Surveyor <i>Michael C. Lock</i>	
Certificate No. 61902	

PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement	Type
10.75"	78.6	B	GL	20'	GL - 20'	30 cu ft	Redi-mix
7.625"	24.0	J-55	GL	500'	GL - 500'	120 sx	prem. light
4.5"	9.5	J-55	GL	900'	GL - 900'	85 sx	prem. ight

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. Feyerabend
J. Dale Nations, Ph.D.

**CERTIFICATE for PERMIT to DRILL an
OIL, GAS, INJECTION or GEOTHERMAL WELL
PERMIT / LTF NUMBER 1219 LTF #66383**

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

to drill a well known as **Ranger 9-1 PDS Fee**

located **2253 FNL 359 FEL**

Section **9** Township **19N** Range **26E**, **Apache** County, Arizona.

The entirety of Sec 9, T19N, R26E (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 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.: 02-001-20509

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**