

APPLICATION FOR PERMIT TO DRILL OR RE-ENTER

 APPLICATION TO DRILL

 RE-ENTER OLD WELL

 INJECTION WELL

OIL

 GAS

 CO2

 HELIUM WELL

OTHER _____

NAME OF COMPANY OR OPERATOR

RANGER DEVELOPMENT, LLC

Address

City

State

Phone Number

5001 LBJ Freeway, Suite 300

Dallas

Texas

972-960-3210

Drilling Contractor

Butler Petroleum LLC

Address

DESCRIPTION OF WELL AND LEASE

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

Santa Fe Pacific Railroad Company

Well number

5-11 NS

Elevation (ground)

5804

Nearest distance from proposed location to property or lease line:

1691 feet

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

50 feet

Number of acres in lease

638.40

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

2 (Eastern - Santa Fe #14 P&A)

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

Name

Cimarex Energy Co.

Address

1700 Lincoln St., Suite 3700, Denver, CO 80203

Well location (give footage from section lines)

1691' FNL - 1696' FWL

Section - Township - Range or Block and Survey

SEC. 5, T-19-N, R-27-E, G & SRM

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

All 5-19N-27E

Field and reservoir (if wildcat, so state)

Navajo Springs

County

APACHE

Distance in miles and direction from nearest town or post office

S 26° W, 9 MILES FROM CHAMBERS, AZ

Proposed depth:

1,085'

Rotary or cable tools

Rotary

Approximate date work will start

Upon Approval

Bond status

Filed

Organization Report

Filing Fee of \$25.00

Amount

\$50,000

On file

Yes

Or attached

Yes

Attached

Yes

Remarks

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the: Project Manager 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 Oil & Gas Conservation Commission
 c/o Arizona Department of Environmental Quality
 1110 W. Washington Street
 Phoenix, AZ 85007


 Signature

Date

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

Permit / LTF No.: 1256/ LTF 87106

Approval Date: December 16, 2020

 Approved By: 

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

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)

03/2016

- 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	Land Description
<p style="text-align: center;">SECTION 5, TOWNSHIP 19 NORTH RANGE 27 EAST GILA & SALT RIVER MERIDIAN</p>	<p style="text-align: center;">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: center;"><i>Tony Hines</i></p> <p>Name Tony Hines</p> <p>Position Project Manager</p> <p>Company Ranger Development LLC</p> <p>Date November 19, 2020</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> <div style="text-align: center;"> </div> <p>Date Surveyed <i>7/27/2020</i></p> <p>Registered Land Surveyor <i>John A. Yukonich</i></p> <p>Certificate No. 65918</p>

PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement	Type
10.75"	32.75#	J55	GL	60'	GL-60'	10	Prem. Light
7.00"	20.00#	J55	GL	790'	GL-790'	175	Prem. Light
4.50"	10.50#	J55	GL	1,065'	GL-1,065'	90	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

Marta Hodan, 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 1256

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

to drill a well known as **Ranger 5-11 NS**

located **1691' FNL 1696' FWL**

Section **5** Township **19N** Range **27E**, **Apache** County, Arizona.

The entirety of Sec 5, T19N, R27E (638.4 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 **December 16, 2020**. 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 120 and R12-7-175 to 176.

Total depth: 1,085 feet

Issued: December 16, 2020

API No.: 02-001-20530

Expires*: June 14, 2021

*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))

Marta Hodan, Oil & Gas Program Administrator

ogcc@azdeq.gov

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