APPLICATION FOR PERMIT TO DRILL OR RE-ENTER ADEC

APPLICATION TO DRILL

NAME OF COMPANY OR OPERATOR

16 OCT -3 PM 12: 01

Ranger Development LLC, 5400 LBJ Expressway	v, Suite 460, Dallas TX 75240	(972) 960-3212
---	-------------------------------	----------------

Ranger Development LLC, 5400	LBJ Expressway,	, Suite 460, Dallas TX 7	75240 (972) 960-3212	
Address	Cily	State	Phone Number	
Drilling Contractor not known at this tir	ne			
Address				
	DESCRIPTION OF	WELL AND LEASE		
Federal, State or Indian Lease Number, or if fee lease, no State: 13-118076	ame of lessor	Well number Ranger 2-1 Elevation (ground) 5754'		
Nearest distance from proposed location to property or le	ease line:	Distance from proposed location to nearset drilling, completed or applied-for well on the same lease:		
	1553' _{feet}	feet		
Number of acres in lease		Number of wells on lease, including this well, completed in or drilling to this reservoir:		
1,997.64				
If lease purchased with one or more wells Nam drilled, from whom purchased.	ne	Address		
al	wells P&A when	lease issued by State	to Ranger	
Welf location (give footage from section lines) 1553' FNL, 1603' FWL		nip - Range or Block and Survey F-19-N, R-26-E, G & SRM	Dedication per A.A.C. R12-7-104(A)(3)	
Field and reservoir (if wildcat, so state)	Dome	APACHE (all Sec. 2)		
Distance in miles and direction from nearest town or pos	t office			
	r	IILES FROM CHAMBERS		
Proposed depth: 985'	Rotary or cable tools	otary	date work will start Upon Approval	
Bond status \$25,000 on file	Organization Report		of \$25.00 Ves	
Amount Remarks	On file Yes Or attached Attached Y		100	
	П			
CERTIFICATE: 1, the undersigned, under the p Ranger Development, LLC report was prepared under my supervision and o	(company), an	d that I am authorized by said comp	of the pany to make this report; and that this complete to the best of my knowledge.	
		Billon	Brian Wood	
Mail completed form to: Oit and Gas Program Administrator Arizona Geological Survey 416 W. Congress, #100 Tucson, AZ 85701-1315		Signature 9-29-16 Date	(505) 466-8120 brian@permitswest.com	
Permit Number: 0 12 12 LTF	6 5059	STATE	PF ARIZONA	
11/10/2016				

Approval Date:

Dennis L. Tour Approved By:

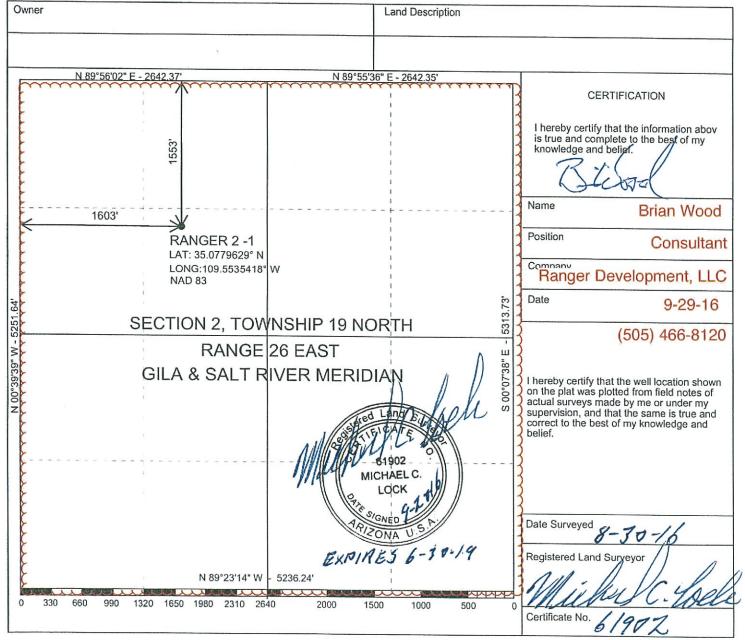
Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.

OIL & GAS CONSERVATION COMMISSION

Application to Drill or Re-enter File Two Copies

Form No. 3

- 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 X NO ____
- 6. If the answer to question four is no, list all the owners and their respective interests below:



PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Тор	Bottom	Cementing Depths	Sacks Cement	Туре
8.625" in 11"	23	J-55	GL	500'	GL - 500'	405 sx	Class G
5.5" in 7.875"	15.5	J-55	GL	940'	GL - 940'	145 sx	Prem. Light
4.75" OH	N/A	N/A	940'	985'	N/A	N/A	N/A