APPLICATION TO DRILL		K PEKM	IT TO DRILL O		LD WELL 🗆	
NAME OF COMPANY OR OPERATOR				_	<u></u>	
Passport Potash, Inc.			,	_		
Address		City		State	Phone Number	
3346 W. Guadalupe Rd.	4	Apache June	tion Arizona		480-288-6530	
Drilling Contractor K & M Drilling	·					
Address 2432 Private Drive, Cam	ıp Verde, A	Arizona 8832	22			
	DESC	RIPTION OF	WELL AND LEASE			
Federal, State or Indian Lease Number, or if fee lease, name of lessor			Well number TBR #19	Elevation (ground) 5480'		
Option to Purchase Twin Buttes Ranch 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:			
	2634	feet	Number of wells on loss	n in al rational thin rue	feet	
Number of acres in lease			Number of wells on lease, including this well, completed in or drilling to this reservoir:			
640			0			
If lease purchased with one or more wells Nam drilled, from whom purchased.	1 0		,	Address		
Well location (give footage from section lines) 2634' FNL; 2838' FEL				urvey	Dedication per A.A.C. R12-7-104(A)(3)	
Field and reservoir (if wildcat, so state) Wildcat - Stratigraphic - Potash			County Navajo			
Distance in miles and direction from nearest town or post Approx. 15 miles SE of Holbrook, AZ	toffice					
Proposed depth: 1450	Rotary or ca	able tools ary / Core		Approximate date work will start April, 2012		
Bond status On File	Organizatio	n Report		Filing Fee of \$25.00		
Amount \$50,000	On file X	Ora	attached	Attached X		
API # 02-017-2006	8					
CERTIFICATE: I, the undersigned, under the polynomial of the second seco	((company), an	d that I am authorized I		of the v to make this report; and that this implete to the best of my knowledge.	
			Signature			
Mail completed form to: Oil and Gas Program Administrator Arizona Geological Survey 416 W. Congress, #100 Tucson, AZ 85701-1315			Date	/22//2		
Permit Number:	1-	·		STATE OF	A PIZONA	
Approval Date: 3-27-20/2			STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION			
Approved By: 54 Pour			Application to Drill or Re-enter			
NOTICE: Before sending in this form be sure that you requested. Much unnecessary corresponde	Form No. 3	File Two (

- 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 wall 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 decicated 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:

Owner Passport Potash, Inc.	Land Description Center Section 23, TITM R23E			
The state of the s				
•	CERTIFICATION			
	i heraby certify that the information aboves the first and complete to the best of my knowledge and belief.			
X	Mostifu & Mater			
	Name Geologist			
2	Position Passport Actasts			
TAN RESE	3/22/20/2			
	Date			
TITN R23E Sec. 28 N34°51'29.9", WGS 84 W 109°52'19.3", WGS 84 Elav 5480.0 N 140.3855.13 fr. East Zone E 188'386. 47 fr	L heraby certify that the wall 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 bellef.			
	Date Surveyed 3/16/2012			
	Cxp. 12/2013 Registered Land Surveyor			
Q 330 680 900 1320 1050 1980 2310 2040 2000	Gerald K. Wood			
	Carlificate No. 15. ZZZ 90			

PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Тор	Воттом	Camening Depths	Sacks Cement	Туре
6.625" 4.5'	20.1 11.8 lbs/ft	PWT HWT	The same of the sa	1450' TD	50' plug at fresh/salt interval	6-9 bags for surface casing	Driller supplied