APPLICATION FOR PERMIT TO DRILL OR RE-ENTER APPLICATION TO DRILL (X) RE-ENTER OLD WELL NAME OF COMPANY OR OPERATOR Passport Potash, Inc. Address City State Phone Number 3346 W. Guadalupe Rd 480-288-6530 Apache Junction Arizona **Drilling Contractor** K & M Drilling 2432 Private Drive, Camp Verde, Arizona 88322 Address **DESCRIPTION OF WELL AND LEASE** Federal, State or Indian Lease Number, or if fee lease, name of lessor Well number Elevation (ground) Joint exploration agreement w/ the Hopi D 5342' Nearest distance from proposed location to property or lease line: Distance from proposed location to nearset drilling, completed or applied-for well on the same lease: feet Number of wells on lease, including this well, completed in or drilling to this reservoir: Number of acres in lease 640 0 If lease purchased with one or more wells drilled, from whom purchased. Name Address Section - Township - Range or Block and Survey Well location (give footage from section lines) Dedication per A.A.C. R12-7-104(A)(3) S31 - T16N - R24E 2514' FNL; 2427' FEL Field and reservoir (if wildcat, so state) County Wildcat - Stratigraphic - Potash Apache Distance in miles and direction from nearest town or post office Approx. 15 miles SE of Holbrook, AZ Proposed depth: 1450 Approximate date work will start November, 2012 Rotary or cable tools Rotary / Core On File Organization Report Filing Fee of \$25.00 **Bond status** \$50,000 On file X Attached X Or attached Amount Remarks 02-001-20454 TRESIDENT CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the: MASSPURT TOTASH (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. Signature

Mail completed form to: Oil and Gas Program Administrator Arizona Geological Survey 416 W. Congress, #100 Tucson, AZ 85701-1315

Permit Number:

Approval Date:

Approved By:

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION

Application to Drill or Re-enter File Two Copies

Form No. 3

Date

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

- 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 _____ NO X
- 5. If the answer to question four is no, have the interests of all owners been consolidated by communitization agreement or otherwise?

 YES ______ NO _X ____ 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:

^{wner} Hopi Tribe	Land Description NE 14-500, 3	1 TIGN, RZ4E
	1	CERTIFICATION
1		I hereby certify that the information abov is true and complete to the best of my knowledge and belief.
	7.	Name Joshua D. Bleak
T16 N R24E	20	Position President
R24E	P	Company Passport Potash, Inc.
	2427	Date 11/5/2012
N34°44'34'01" WGS		Mothel
W109°50' 29.89" N 1361839, 12' East E 197630.55'	STATE LAND	I hereby certify that the well location show 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.
Elev. 534 z NAVD 88	GFRALD K WOOD	
	De 12/2013	Date Surveyed 11/06/2012 Registered Land Surveyor
330 660 990 1320 1650 1980 2310 2640	2000 1500 1000 500	Gerald K. Wood
<u></u>		Certificate No. L.S. 22290

PROPOSED CASING PROGRAM

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