WATER WELL		m WWC-5		vision of Water			
✓ Original Record ☐ Correction ☐ Change  1 LOCATION OF WATER WELL:		hange in Well Use	Resources App. No.			Well ID	<u> </u>
1 LOCATION OF V County: Gray	Fraction NW 1/4 SW 1/4 SW 1/4	Section Number Township Number Range Number			ge Number		
2 WELL OWNER:	Tt Nome: McPhail	First: Butch		25	T 26 S	R 20	BEZW
Business:	Last name. With high	riist: Duton	direction from	ral Address wi	here well is located ( tersection): If at owner'	if unknown,	distance and
Address: 17902 Sta	ate Rd 23		unouten no	iloarest town or mi	ersection). If at Owner	s auuress, c	meck here.
Address: City: Cimarron	n State: I	KC 7m. 67025					
City: Cimarron 3 LOCATE WELL		0.000	L	<del></del>	· · · · · · · · · · · · · · · · · · ·		
WITH "X" IN		COMPLETED WELL:		.   5 Latitude	e: 37.75308	6	(decimal degrees)
SECTION BOX:	Depth(s) Groundwa	ater Encountered: 1)?	£10 €.	Longitu	i <b>de</b> :100.341/	<u> </u>	(decimal degrees)
N   2/					83 🔲 N	AD 27	
	✓ below land sur	face, measured on (mo-day	<sub>y-yr)</sub> 12/16/2015	?I □Gpg	or Latitude/Longitude:		,
NW NE	☐ above land sur	face, measured on (mo-day	y-yr)		☐ GPS (unit make/model:) (WAAS enabled? ☐ Yes ☐ No)		
	Pump test data: We	ell water was	ft.	☐ Land	d Survey 🔲 Topograp	phic Map	
W E	anern	ours pumpingell water was	. gpm	Onlin	ne Mapper:		
SW SE	afterh	ours pumping	gnm				
K	Estimated Yield:	.25gpm r: 10.25 in to 480	· br	6 Elevatio	6 Elevation: 2668		
S 1 mile				Source: [	Source: ☐ Land Survey ☐ GPS ☐ Topographic Map  ☑ Other KOLAR		
7 WELL WATER TO		in. to	ft.	<u> </u>	Other .\\\		***************************************
1. Domestic:		: Water Supply: well ID		10 [70]	!-14 W/-ton Commbon ton	_	
✓ Household	6. Dewat	tering: how many wells?		10. 🗀 On r	ield Water Supply: lea	ise	•••••
Lawn & Garden	7. 🔲 Aquife	er Recharge: well ID		☐ Cased	11. Test Hole: well ID		
Livestock	8. 🔲 Monit	oring: well ID		<ol><li>Geothern</li></ol>	mal: how many bores?	)	•••••
2. ☐ Irrigation 3. ☐ Feedlot	9. Environm	nental Remediation: well I	D	a) Close	ed Loop 🔲 Horizonta	l 🔲 Vertic	cal
4. ☐ Industrial	: ☐ Air Sp	parge ☐ Soil Vapor very ☐ Injection	Extraction	b) Upen	Loop Surface Disc	charge [	Inj. of Water
		ibmitted to KDHE?	1 V 17 No		r (specify):		
Water well disinfected	9 D V D No.			-	ample was submitted		
8 TYPE OF CASING	USED: Steel Z	PVC  Other	CASIN	JG IOINTS: [	☐ Glued ☐ Clamped	□ Walded	D) Thursdad
Casing diameter5	in. to 480	PVC Other	. in. to	ft., Diamete	ar in. to	□ weiucu	. Zi Tireaded
Casing height above land	surface12	in. Weight	lbs./ft.	Wall thickness	ss or gauge No. SDR1	7	
I THE OF SCREEN OF	R PERFORATION N	MATERIAL:					
		Tiberglass	used (open hole	☐ Other	(Specify)	••••••	•••••
SCREEN OR PERFOR			usea (open note	9			
☐ Continuous Slot	☐ Mill Slot	Gauze Wrapped 🔲 To	orch Cut D	rilled Holes	1 Other (Specify)		
☐ Louvered Shutter	i i Kev Punched	Wire Wrapped   171 Sa	auvCut □N	ione (Onen Uole	.)		
SCREEN-PERFORAT	ED INTERVALS: F	rom .340 ft. to .480	ft., From	ft. to	ft., From	ft. to	ft.
SCREEN-PERFORATED INTERVALS: From							
9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☐ Bentonite ☐ Other							
Nearest source of possible contamination:							
☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage							
☐ Sewer Lines ☐ Cess Pool ☐ Sewage Lagoon ☐ Fuel Storage ☐ Abandoned Water Well							
☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well ☐ Other (Specify)							
Direction from well? N Distance from well? .15.							
10 FROM TO	LITHOI	LOGIC LOG	FROM	TO LI	THO. LOG (cont.) or F	PLUGGING	INTERVALS
Attached Attached	Attached					<u>LOGOII.</u>	INTERVALS
	· · · · · · · · · · · · · · · · · · ·						
			+				
			Notes				
Notes:							
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was   ☐ constructed, ☐ reconstructed, or ☐ plugged							
under my jurisdiction and was completed on (mo-day-year) .12/16/2015 and this record is true to the best of my knowledge and belief.  Kansas Water Well Contractor's License No. 846 This Water Well Record was completed on (mo-day-year) .01/1.1/2016							
Nausas water wen cor	nuwcior s License No	1 U-FU Thie W/	ator Wall Day	and street commel.	A4AA A4A ( 1	NA /4 47/	2046
	SCHOOLE CODY TO MALET	Vell Service, LLC	ONE FOR VOIR FECO	rde liee of \$5 DO:	for each constructed and		
Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.  KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565.							
Visit us at http://www.kdheks.gov/waterwell/index.html  KSA 82a-1212							

Form	WWC5		
Contractor	Nash Water Well Service, LLC		
Well Owner	Butch McPhail		
Doc ID	1276289		

Litholgy

0	20	Top Soil, Fine Sand w/ Tan
		Clay streaks
20	40	Fine Med Sand
40	60	Fine Coarse Tan Clay Streaks
60	80	Fine Coarse Sand
80	100	Fine Coarse Sand with small gravel
100	130	Fine Med Sand with tan clay layers
130	140	White Clay, white caliche, soft white rock
140	160	Fine Coarse Sand
160	180	Fine Med Sand with tan clay streaks
180	220	Fine Coarse Sand
220	240	Blue Shale & Rock Layers
240	280	Blue Shale & Blue Clay
280	320	Blue Shale
320	340	Blue Shale with Rock layers
340	360	Gray Clay w/ Gray Sandstone
360	380	Gray Sandstone, Gray Clay
380	400	Gray Sandstone
400	420	Gray Sandstone with Gray rock layers
420	440	Tan sanstone - good
440	460	Tan Sandstone & Rock Layer

Form	WWC5		
Contractor	Nash Water Well Service, LLC		
Well Owner	Butch McPhail		
Doc ID	1276289		

## Litholgy

460	475	Tan Sanstone
475	480	Blue Shale