				WELL RECORD	1 01111 7 7		82a-1212				
		ATER WELL:	Fraction			Section Num	nber Town	nship Number	Ra	ange Nu	umber
	McPhers		SE 1/4		NE 1/4	5	T	20 S	R	3	E/W
		on from nearest town	or city street ac	ddress of well if loc	ated within	city?					
1391 Ir	ronhorse :	Rd., McPherson									
2 WATE	R WELL O	WNER: National C	Congrative F	Refinery Associ	ation						
RR# St 4	Address Bo	×# : 1391 Ironh	ooperative i	Actinety Associ	ation		Daniel -	£ A	District of 1	V-4 D	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	e, ZIP Code			- 460				of Agriculture,	DIMSION OF V	vater R	esources
			n, Kansas 67					tion Number:			
131 LOCAT	E WELL'S			MPLETED WELL.							
VVIIII		N De	pth(s) Groundw	ater Encountered	1	. 88	. ft. 2		. ft. 3		ft.
T r				NATER LEVEL							
	1	1 ' 1 +		est data: Well wa							
	WW	- XNE									
	!	EST		gpm: Well wa							
W Mile	1			er in.					in. to	. <i></i>	ft.
= V	-	E WE	ELL WATER TO	DIBE USED AS:	5 Public v	vater supply	8 Air con	ditioning	11 Injection	well	5
	1	1 1	1 Domestic	3 Feedlot	6 Oil field	water supply	9 Dewate	rina	12 Other (S	Specify	below)
	SW	SE	2 Irrigation	4 Industrial							, j
11 1	i	1 1 I I I I I I I I I I I I I I I I I I		pacteriological sam							
▼ L			bmitted	acteriological sam	ipie subiriit	ed to Depart	Water Well Di			No s	/ Was
		3								'	·
5 TYPE	OF BLANK	CASING USED:	5	Wrought iron	.8 C	oncrete tile	CASI	NG JOINTS:	Glued	. Clamp	ped ~
1 St		3 RMP (SR)	6	Asbestos-Cemer	nt 9 C	ther (specify	below)	,	Welded	· · · · ·	
(2)P\	VC	4 ABS	7	Fiberglass					Threaded. 🗸	·	
Blank casi	ing diamete	r in							in to		ft
1		and surface		•							I
		OR PERFORATION M		i., weigitt		PVC				5011.	70
1								10 Asbestos-			-
1 St	teel	3 Stainless ste	el 5	Fiberglass		RMP (SR)		11 Other (sp	ecify)		
2 Br	rass	4 Galvanized s	iteel 6	Concrete tile	9	ABS		12 None use	d (open hole)		
SCREEN (OR PERFO	RATION OPENINGS	ARE:	5 Gau	zed wrapp	ed	8 Saw cu	ut	11 No	ne (ope	en hole)
1 c	ontinuous s	slot 3 Mill sl	lot		e wrapped		9 Drilled	holes		, ,	,
210	ouvered shu			7 Toro	• • •			(specify)			1
i .		ED INTERVALS:	Erom	.73 ft. to .		ю . с.					
SOMECIN-	PERFORM										
_ ا				ft. to							
G	SRAVEL PA	CK INTERVALS:	From	71 ft. to.	11				ft to		ft I
			From	ft. to							
6 GROUT	MATERIA			ft. to .		ft.,	From		. ft. to		ft.
	MATERIA	L: 1 Neat cem	nent 2	Cement grout	3E	entonite	From		ft. to		ft.
Grout Inter	rvals: Fro	L: 1 Neat cem	to 2	Cement grout	3E	entonite	From	rom	. ft. to		71 ft
Grout Inter What is th	rvals: From	L: 1 Neat cem m ft. ource of possible cor	to 2 ntamination:	Cement groutft., From	3E	entonite ft. to	From	rom67	ft. to	ed water	71 ft
Grout Inter What is th 1 Sept	rvals: From te nearest s tic tank	L: 1 Neat cem m 0 ft. ource of possible cor 4 Lateral li	to 2	Cement groutft., From	20	entonite ft. to	From	From	ft. to	ed water	71 ft.
Grout Inter What is th 1 Sept	rvals: From	L: 1 Neat cem m ft. ource of possible cor	to 2	Cement groutft., From	20	entonite ft. to	From	From	ft. to	ed water	71 ft.
Grout Inter What is th 1 Sept 2 Sew	rvals: From te nearest s tic tank	L: 1 Neat cerr m	to 2	Cement groutft., From	2. 3 sagoon	Sentonite . ft. to	From	From	ft. to	ed water	71 ft or well
Grout Inter What is th 1 Sept 2 Sew	rvals: From the nearest solitic tank ther lines ertight sewe	L: 1 Neat cerr m	to 2	Cement groutft., From 7 Pit privy 8 Sewage la	2. 3 sagoon	Sentonite . ft. to	4 Other 67 ft , F Livestock pens Fuel storage	From	ft. to	ed water	71 ft.
Grout Inter What is th 1 Sept 2 Sew 3 Wate	rvals: From the nearest solitic tank ther lines ertight sewe	L: 1 Neat cerr m 9 ft. ource of possible cor 4 Lateral li 5 Cess por er lines 6 Seepage	to 2	Cement groutft. to Cement groutft., From 7 Pit privy 8 Sewage la 9 Feedyard	2. 3 sagoon	Sentonite . ft. to	4 Other	e age	ft. to	ed water as well ecify be	71 ft.
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f	rvals: From the nearest state tank the serious serious serious serious trom well?	L: 1 Neat cemm 9 ft. ource of possible cor 4 Lateral li 5 Cess por er lines 6 Seepage	to	Cement groutft. to Cement groutft., From 7 Pit privy 8 Sewage la 9 Feedyard	agoon	Sentonite . ft. to	4 Other	e age	ft. to	ed water as well ecify be	71 ft.
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0	rvals: From the nearest strong tension in the results of the resul	L: 1 Neat cerm m	to	Cement groutft., From 7 Pit privy 8 Sewage la 9 Feedyard	agoon	Sentonite . ft. to	4 Other	e age	ft. to	ed water as well ecify be	71 ft.
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25	rvals: From the nearest strict tank the lines the lines the lines that the lines	L: 1 Neat cem m	to	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown	agoon	Sentonite . ft. to	4 Other	e age	ft. to	ed water as well ecify be	71 ft.
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30	rvals: From the nearest strict tank the refines the refines the refines to the refines the	L: 1 Neat cem m	to	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown	agoon	Sentonite . ft. to	4 Other	e age	ft. to	ed water as well ecify be	71 ft.
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30 35	rvals: From the nearest strict tank the refines ertight sewer from well? TO 25 30 35 40	L: 1 Neat cem m. 0 ft. ource of possible con 4 Lateral li 5 Cess por er lines 6 Seepage No cuttings retur Clay, med. stiff, Clay, silty, damp	to	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown	agoon	Sentonite . ft. to	4 Other	e age	ft. to	ed water as well ecify be	71 ft.
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30	rvals: From the nearest strict tank the refines the refines the refines to the refines the	L: 1 Neat cem m	to	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown	agoon	Sentonite . ft. to	4 Other	e age	ft. to	ed water as well ecify be	71 ft.
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30 35 40	rvals: From the nearest strict tank the refines ertight sewer from well? TO 25 30 35 40 45	L: 1 Neat cemm 9 ft. ource of possible con 4 Lateral li 5 Cess poor er lines 6 Seepage No cuttings return Clay, med. stiff, Clay, med. stiff, Clay, silty, damp Sand (fine), silty	nent to 2 ntamination: nes ol e pit ITHOLOGIC LO rned, damp, Orang damp, Yellow o, Yellowish I , moist, Brow	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown	agoon FRO	Sentonite . ft. to	4 Other	e age	ft. to	ed water as well ecify be	71 ft.
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30 35 40 45	rvals: From the nearest strict tank the refines ertight sewer from well? TO 25 30 35 40 45 50	L: 1 Neat cerm m	nent to	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown vn slight odor, Light	agoon FRO	Sentonite . ft. to	4 Other	e age	ft. to	ed water as well ecify be	71 ft.
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30 35 40 45 50	rvals: From the nearest state tank the reference of the r	L: 1 Neat cemm of the ource of possible conservations of Seepage of Ines of	nent to 2 ntamination: nes ol e pit LITHOLOGIC LO rned, damp, Orang damp, Yellow o, Yellowish I o, moist, Brow o, stiff, damp, o, Dark Gray	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown slight odor, Light	agoon FRO	Sentonite . ft. to	4 Other	e age PLUGGII	ft. to	ed water as well ecify be	71ft.
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30 35 40 45 50 55	rvals: From the nearest strict tank the refines the re	L: 1 Neat cemm 0 ft. ource of possible con 4 Lateral li 5 Cess por er lines 6 Seepage No cuttings return Clay, med. stiff, Clay, med. stiff, Clay, silty, damp Sand (fine), silty, Silt, clayey, med. Clay, silty, damp Clay, silty, damp Clay, silty, damp	nent to to	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown brown vn slight odor, Light	agoon FRO	Sentonite . ft. to	4 Other	e age PLUGGII	ft. to	ed water as well ecify be	71ft.
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30 35 40 45 50 55 60	rvals: From the nearest strict tank the refines ertight sewer from well? TO 25 30 35 40 45 50 55 60 65	L: 1 Neat cemm of the ource of possible conservations of Seepage of Ines of	nent to to	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown brown vn slight odor, Light	agoon FRO	Sentonite . ft. to	4 Other	e age PLUGGII	ft. to	ed water as well ecify be	71ft.
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30 35 40 45 50 55	rvals: From the nearest strict tank the refines the re	L: 1 Neat cem m	to	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown vn slight odor, Light ark Gray Brownish Gray	agoon FRO	Sentonite . ft. to	From	PLUGGII	ft. to	ed water as well ecify be	71ft.
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30 35 40 45 50 55 60 65	rvals: From the nearest state tank the refines the ref	L: 1 Neat cem m. 0 ft. ource of possible con 4 Lateral li 5 Cess por er lines 6 Seepage No cuttings retur Clay, med. stiff, Clay, med. stiff, Clay, silty, damp Sand (fine), silty, Silt, clayey, med. Clay, silty, damp Clay, silty, damp Clay, silty, damp Clay, silty, med. Clay, sandy (fine)	nent to 2	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown vn slight odor, Light ark Gray Brownish Gray	agoon FRO	Sentonite . ft. to	From	e age PLUGGII	ft. to	ed water as well ecify be	71ft.
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30 35 40 45 50 55 60 65 70	rvals: From the nearest state tank the refines the refines the refines that tank the refines that the refines that tank the refines that the refines the refines that the refines the refines the refines that the refines that the refines that the refines the	Neat cemm	to	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown vn slight odor, Light ark Gray Brownish Gray ownish Gray	agoon FRO	Sentonite . ft. to	From	PLUGGII	ft. to	ed water as well ecify be	71 ft. r well elow)
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30 35 40 45 50 55 60 65 70 75	rvals: Fro e nearest s tic tank er lines ertight sewe from well? TO 25 30 35 40 45 50 55 60 65 70 75 80	L: 1 Neat cemm of the ource of possible consider lines 5 Cess poor lines 6 Seepage No cuttings return Clay, med. stiff, Clay, silty, damp Sand (fine), silty Silt, clayey, med. Clay, silty, damp Clay, silty, med. Clay, sandy (fine Clay, sandy (med Clay, sandy (med Clay, very stiff, s	nent to 2 notamination: nes ol pit ITHOLOGIC LO rned, damp, Orang damp, Yellow b, Yellowish I c, moist, Brow c, stiff, damp, do, no odor, De stiff, damp, I c), damp, Brow d.), moist, Brow d.), moist, Brow d.), damp, Brow d.), moist, Brow d.), damp, Brow d.)	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown vn slight odor, Light ark Gray Brownish Gray ownish Gray	agoon FRO	Sentonite . ft. to	From	PLUGGII REC NOV 2	ft. to	ed water as well ecify be	71 ft. r well elow)
Grout Inter What is th	rvals: Fro le nearest s tic tank er lines ertight sewe from well? TO 25 30 35 40 45 50 55 60 65 70 75 80 85	L: 1 Neat cemm of the course of possible conditions of the course of possible conditions of the course of the cour	nent to to	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown vn slight odor, Light ark Gray Brownish Gray ownish Gray	agoon FRO	Sentonite . ft. to	From	PLUGGII REC NOV 5	ft. to ft. to	ed water as well ecify be 	71 ft. r well elow)
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30 35 40 45 50 55 60 65 70 75	rvals: Fro e nearest s tic tank er lines ertight sewe from well? TO 25 30 35 40 45 50 55 60 65 70 75 80	L: 1 Neat cemm of the ource of possible consider lines 5 Cess poor lines 6 Seepage No cuttings return Clay, med. stiff, Clay, silty, damp Sand (fine), silty Silt, clayey, med. Clay, silty, damp Clay, silty, med. Clay, sandy (fine Clay, sandy (med Clay, sandy (med Clay, very stiff, s	nent to to	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown vn slight odor, Light ark Gray Brownish Gray ownish Gray	agoon FRO	Sentonite . ft. to	From	PLUGGII REC NOV 2	ft. to ft. to	ed water as well ecify be 	71 ft. r well elow)
Grout Inter What is th	rvals: Fro le nearest s tic tank er lines ertight sewe from well? TO 25 30 35 40 45 50 55 60 65 70 75 80 85	L: 1 Neat cemm of the course of possible conditions of the course of possible conditions of the course of the cour	nent to to	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown vn slight odor, Light ark Gray Brownish Gray ownish Gray	agoon FRO	Sentonite . ft. to	From	PLUGGII REC NOV BUREAU ovegrade ne: NCRA Re	ft. to ft. to	ed water as well ecify be 	71 ft. r well elow)
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30 35 40 45 50 55 60 65 70 75 80 85	rvals: From the nearest state tank the refines ertight sewer from well? TO 25 30 35 40 45 50 60 65 70 75 80 85 111	L: 1 Neat cemm. 0 ft. ource of possible conductions of Lateral lines of Seepage No cuttings return Clay, med. stiff, Clay, silty, damp Sand (fine), silty, damp Clay, silty, damp Clay, silty, damp Clay, silty, damp Clay, silty, med. Clay, sandy (fine Clay, sandy (fine Clay, sandy (med Clay, sandy (med Clay, silty, damp No cuttings return course of the course of the course of the clay sandy (med Clay, silty, damp No cuttings return course of the c	nent to to 2 ntamination: nes ol pit ITHOLOGIC LC rned, damp, Orang damp, Yellow o, Yellowish I moist, Brow o, Dark Gray o, no odor, De stiff, damp, I c), damp, Brow damp, Brown rned,	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown slight odor, Light ark Gray Brownish Gray ownish Gray ownish Gray sownish Gray ownish Gray ownish Gray	agoon FRO	M TO	From	PLUGGII REC NOV S BURFAU ovegrade ne: NCRA Re 875, #	ft. to ft. to	ed water as well ecify be disconnected.	71 ft or well elow)
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30 35 40 45 50 55 60 65 70 75 80 85 7 CONTR	rvals: From the nearest state tank the refines ertight sewer from well? TO 25 30 35 40 45 50 55 60 65 70 75 80 85 111	L: 1 Neat cemm 0 ft. ource of possible con 4 Lateral li 5 Cess por er lines 6 Seepage No cuttings return Clay, med. stiff, Clay, med. stiff, Clay, silty, damp Sand (fine), silty, Silt, clayey, med. Clay, silty, damp Clay, silty, damp Clay, silty, med. Clay, sandy (fine) Clay, sandy (med. Clay, sandy (med. Clay, silty, damp No cuttings return OR LANDOWNER'S (Conserved)	nent to to 2	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown vn slight odor, Light ark Gray Brownish Gray ownish Gray ownish Gray This water well	agoon FRO gh was(1)co	Sentonite ft. to	From	PLUGGII PLUGGII REC NOV BUREAU ovegrade ne: NCRA Re 875, # , or (3) plugge	ft. to	ed water as well ecify be LS ER	71 ft or well elow)
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30 35 40 45 50 55 60 65 70 75 80 85 7 CONTR and was co	rvals: From the nearest stick tank the refines ertight sewer from well? TO 25 30 35 40 45 50 55 60 65 70 75 80 85 111 CACTOR'S Completed or complet	L: 1 Neat cemm 0 ft. ource of possible conductions of Lateral lines of Seepage No cuttings return Clay, med. stiff, Clay, med. stiff, Clay, silty, damp Sand (fine), silty, damp Clay, silty, damp Clay, silty, damp Clay, silty, med. Clay, silty, med. Clay, sandy (fine Clay, sandy (med. Clay, sandy (med. Clay, silty, damp No cuttings return Clay, silty, damp No cuttings return Clay (mo/day/year)	nent to to 2 Intamination: nes ol pit ITHOLOGIC LO rned, damp, Orang damp, Yellow o, Yellowish I moist, Brow stiff, damp, o, Dark Gray o, no odor, De stiff, damp, I e), damp, Brow damp, Brown candy, damp o, Brown rned,	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown vn slight odor, Light ark Gray Brownish Gray ownish Gray ownish Gray ownish Gray This water well 8/13/2004	agoon FRO gh was(1)co	sentonite ft. to	From	PLUGGII REC NOV 2 BUREAU ovegrade ne: NCRA Re 875, # , or (3) plugge ne to the best	ft. to	ed water as well ecify be // LS idro jurisdict dge and	71 ft. r well elow) Stion d belief.
Grout Inter What is th	rvals: From the nearest strict tank the refines ertight sewer from well? TO 25 30 35 40 45 50 55 60 65 70 75 80 85 111 EACTOR'S Completed on later Well Completed Control of the refines representation of the refines	L: 1 Neat cem m	nent to	Cement grout ft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown slight odor, Light ark Gray Brownish Gray ownish Gray ownish Gray ownish Gray N: This water well 8/13/2004 527	agoon FRO gh was(1)co	sentonite ft. to	From	PLUGGII REC NOV 2 BUREAU ovegrade ne: NCRA Re 875, # , or (3) plugge ne to the best	ft. to	ed water as well ecify be LS ER	71 ft or well elow)
Grout Inter What is th	rvals: From the nearest stick tank the refines ertight sewer from well? TO 25 30 35 40 45 50 55 60 65 70 75 80 85 111 CACTOR'S Completed or complet	L: 1 Neat cem m	nent to	Cement groutft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown vn slight odor, Light ark Gray Brownish Gray ownish Gray ownish Gray ownish Gray This water well 8/13/2004	agoon FRO gh was(1)co	sentonite ft. to	From	PLUGGII REC NOV 2 BUREAU ovegrade ne: NCRA Re 875, # , or (3) plugge ne to the best	ft. to	ed water as well ecify be // LS idro jurisdict dge and	71 ft. r well elow) Stion d belief.
Grout Inter What is th 1 Sept 2 Sew 3 Wate Direction f FROM 0 25 30 35 40 45 50 55 60 65 70 75 80 85 7 CONTR and was co Kansas W under the	rvals: From the nearest strict tank the refines ertight sewer from well? TO 25 30 35 40 45 50 55 60 65 70 75 80 85 111 EACTOR'S Completed on fater Well Cobusiness national control of the strict of	L: 1 Neat cem m	nent to	Cement grout ft, From 7 Pit privy 8 Sewage la 9 Feedyard OG gish Brown wish Brown Brown vn slight odor, Light ark Gray Brownish Gray Ownish Gray	agoon FRO By Was 1) co	nstructed, (2)	From	PLUGGII PLUGGII PLUGGII NOV BUREAU ovegrade ne: NCRA Re: 875, # , or (3) plugger te to the best on (mo/day/)	If. to	ER	71 ft or well elow)