	ATER WELL:	Fraction			tion Numbe	er Township		Range No	
county: Thoma	s	SW 1/4	SW 1/4 I	NW 1/4	14	т 9	<u>s</u>	R 34	₽⁄W
istance and directi	on from nearest town	or city street addr	ess of well if locate	ed within city?		•			\mathcal{O}
6 miles	west, 1/2 mi	le south of	Mingo, Kan	sas		*			
WATER WELL (OWNER: Paul 1	Pabst	Castle	Resource	s. Inc.		7		
, RR#, St. Address, I	3ox # : Rt. 1			27 Suite	•		Agriculture,	Division of Wate	r Resour
City, State, ZIP Cod		. Ks. 67701	Hays,			Application	on Number:	920416	
	LOCATION WITH 4								
AN "X" IN SECT	ION BOX: De	epth(s) Groundwat	ter Encountered 14	1	ft	. 2	ft. 3		
NW -	Es	st. Yield	est data: Well wate gpm: Well wate 8in. to	er was	ft.	after	. hours pu	mping	gp
w		ELL WATER TO		5 Public water	er supply	8 Air conditioning	ng 11	Injection well	
SW -	SE	1 Domestic 2 Irrigation	3 Feedlot 4 Industrial			9 Dewatering 10 Monitoring w			
		as a chemical/bac	teriological sample		epartment?	YesNo	X; If yes	, mo/day/yr sam	ple was s
		itted	144	2.0		Vater Well Disinfed CASING J		***************************************	
	CASING USED:		Wrought iron						
1 Steel 2 PVC	3 RMP (SR) 4 ABS	7	Asbestos-Cement Fiberglass		(specify bel		Threa	ed	
lank casing diame	ter 4 • 5 in.	to 178	ft., Dia	in. to		ft., Dia		in. to	
	e land surface1		weight 2.38						
	OR PERFORATION N			7 PV			sbestos-ceme		
1 Steel	3 Stainless st		Fiberglass		- 1P (SR)				
2 Brass	4 Galvanized		Concrete tile	9 AB			one used (op		
	ORATION OPENINGS			ed wrapped		8 Saw cut	oo	11 None (ope	n hole)
1 Continuous				wrapped		9 Drilled holes	2	Tritono (opo	
2 Louvered sh			7 Torch	• •		10 Other (spec			
	ATED INTERVALS:		ft. to .		4 5				
CHEEN-PERFURA	ATED INTERVALS.	From:				rom		0	
		From	ft. to .		ft., F	rom			
	PACK INTERVALS:	From 20	ft. to .	218	ft., Fi	rom	ft. t	0	
GRAVEL I		From 20 From	ft. to ft. to ft. to .	218	ft., Fi ft., Fi ft., Fi	rom	ft. t	o	
GRAVEL I	AL: 1 Neat cerr	From. 20 From nent 2		3 Bento	ft., Fi	rom	ft. t	o	
GRAVEL I GROUT MATER frout Intervals: F	AL: 1 Neat centrom. 20ft.	From. 20 From 20 nent 2 0 to .0		3 Bento	ft., Fi	rom	ft. t	o	
GRAVEL I GROUT MATER frout Intervals: F Vhat is the nearest	AL: 1 Neat cerr ft. source of possible cor	From. 20 From 20 nent 2 0 to 0.	ft. to . ft. to . ft. to . ft. to . Cement grout ft., From	3 Bento	ft., Fift., Fi ft., Fi onite to	rom	ft. t	oo ft. to bandoned water	
GRAVEL I GROUT MATER Grout Intervals: F What is the nearest 1 Septic tank	AL: 1 Neat cerr from 20	From	ft. to . ft. to . ft. to . ft. to . Cement grout ft., From 7 Pit privy	218	ft., Fi ft., Fi ft., Fi onite to 10 Live 11 Fue	rom	ft. t ft. t	oo ft. to bandoned water iil well/Gas well	well
GRAVEL I GROUT MATER frout Intervals: F What is the nearest 1 Septic tank 2 Sewer lines	AL: 1 Neat cerr from 20 ft. source of possible cor 4 Lateral I 5 Cess po	From	ft. to . Cement grout ft., From 7 Pit privy 8 Sewage lag	218	ft., Fi ft., Fi nnite to	rom	ft. t ft. t	oo ft. to bandoned water	well
GRAVEL I GROUT MATER frout Intervals: F What is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s	AL: 1 Neat cerr from 20 ft. source of possible cor 4 Lateral I 5 Cess po ewer lines 6 Seepage	From	ft. to . ft. to . ft. to . ft. to . Cement grout ft., From 7 Pit privy	218	ft., Fi ft., Fi ft., Fi inite to	rom	14 A 15 C	oo ft. to bandoned water iil well/Gas well	well
GRAVEL I GROUT MATER rout Intervals: F /nat is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irection from well?	AL: 1 Neat cerr from 20 ft. source of possible con 4 Lateral I 5 Cess po ewer lines 6 Seepage	From	ft. to	3 Bento ft.	ft., Fi ft., Fi ft., Fi inite to 10 Livi 11 Fue 12 Fer 13 Inse	rom	14 A 15 C 16 C	o	well
GRAVEL I GROUT MATER rout Intervals: F hat is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irection from well? FROM TO	AL: 1 Neat cerr from 20 ft. source of possible con 4 Lateral I 5 Cess po ewer lines 6 Seepage	From	ft. to	3 Bento ft.	ft., Fi ft., Fi inite to	rom	14 A 15 C	o	well
GRAVEL I GROUT MATER rout Intervals: F that is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irrection from well? FROM TO 0 2	AL: 1 Neat cerr from. 20 ft. source of possible cor 4 Lateral I 5 Cess po ewer lines 6 Seepage SW Surface	From	ft. to	3 Bento ft. Goon FROM 116	ft., Fi ft., Fi ft., Fi inite to 10 Livi 11 Fue 12 Fer 13 Insi How m	rom	14 A 15 C 16 C PLUGGING I	o	well
GRAVEL I GROUT MATER rout Intervals: F hat is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s rection from well? FROM TO 0 2 2 18	AL: 1 Neat cerr from 20 ft. source of possible con 4 Lateral I 5 Cess po ewer lines 6 Seepage SW Surface Clay & Calid	From	ft. to	3 Bento ft. goon FROM 116 119	10 Live 12 Fer 13 Inst-How m TO 136	rom rom 4 Other ft., From estock pens el storage tilizer storage ecticide storage nany feet? Clay Med. Sand	14 A 15 C 16 C PLUGGING I	o	well
GRAVEL I GROUT MATER rout Intervals: F that is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irrection from well? FROM TO 0 2 2 18 18 36	AL: 1 Neat cerr from 20 ft. source of possible core 4 Lateral I 5 Cess po ewer lines 6 Seepage SW Surface Clay & Calic Soft Clay	From. 20 From 20 From 2 to 0	ft. to	3 Bento ft	10 Live 12 Fer 13 Insert How m TO 136 138	rom rom 4 Other ft., From estock pens el storage tilizer storage ecticide storage nany feet? Clay Med. Sand Clay	14 A 15 C 16 C PLUGGING I	o	well
GRAVEL I GROUT MATER rout Intervals: F hat is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irrection from well? FROM TO 0 2 2 18 18 36 36 55	AL: 1 Neat cerr from 20 ft. source of possible core 4 Lateral I 5 Cess posewer lines 6 Seepage SW Surface Clay & Calic Soft Clay Clay & Calic	From	ft. to	3 Bento ft. 3 Bento 116 119 136 138	10 Live 11 Fue 12 Fer 13 Inse How m TO 119 136 138 141	rom rom 4 Other ft., From estock pens el storage tilizer storage ecticide storage nany feet? Clay Med. Sand Clay Fine Sand	ft. t ft. t 14 A 15 C 16 C PLUGGING I	o	well
GRAVEL I GROUT MATER rout Intervals: F that is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irrection from well? FROM TO 0 2 18 18 36 36 55 55 64	AL: 1 Neat cern rom. 20 ft. source of possible cor 4 Lateral I 5 Cess po ewer lines 6 Seepage SW Surface Clay & Calic Soft Clay Clay & Calic Med Sand-Cla	From. 20 From 20 From 20 to 0	ft. to	218	10 Live 11 Fue 12 Fer 13 Inse How m TO 119 136 138 141 150	rom rom 4 Other ft., From estock pens el storage tillizer storage ecticide storage nany feet? Clay Med. Sand Clay Fine Sand Caliche &	ft. t ft. t 14 A 15 C 16 C PLUGGING I & Gravel	o	well
GRAVEL I GROUT MATER rout Intervals: F /hat is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irrection from well? FROM TO 0 2 2 18 18 36 36 55 55 64 64 73	AL: 1 Neat cerr from. 20 ft. source of possible cor 4 Lateral I 5 Cess po ewer lines 6 Seepage SW Surface Clay & Calic Soft Clay Clay & Calic Med Sand-Cla Sticky Brown	From. 20 From 20 From 20 to 0	ft. to	3 Bento ft. 116 119 136 138 141 150	10 Live 11 Fue 12 Fer 13 Inse How m TO 119 136 138 141 150 163	rom rom 4 Other ft., From estock pens el storage tilizer storage ecticide storage nany feet? Clay Med. Sand Clay Fine Sand Caliche & Med. Sand	ft. t ft. t 14 A 15 C 16 C PLUGGING I & Gravel	o	well
GRAVEL I GROUT MATER rout Intervals: F that is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irection from well? FROM TO 0 2 2 18 18 36 36 55 55 64 64 73 73 76	AL: 1 Neat cerr from 20 ft. source of possible cor 4 Lateral I 5 Cess po ewer lines 6 Seepage SW Surface Clay & Calic Soft Clay Clay & Calic Med Sand-Cla Sticky Brown Caliche	From. 20 From 20 From 20 to 0	ft. to	3 Bento 1000n FROM 116 119 136 138 141 150 163	10 Live 12 Fer 13 Inst How m TO 136 138 141 150 163 165	rom rom 4 Other tt., From estock pens el storage ttilizer storage ecticide storage nany feet? Clay Med. Sand Clay Fine Sand Caliche & Med. Sand Caliche	ft. t ft. t 14 A 15 C 16 C PLUGGING I & Gravel	o	well
GRAVEL I GROUT MATER rout Intervals: F /hat is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irrection from well? FROM TO 0 2 2 18 18 36 36 55 55 64 64 73 73 76 76 78	AL: 1 Neat cerr from 20 ft. source of possible core 4 Lateral 1 5 Cess po ewer lines 6 Seepage SW Surface Clay & Calic Soft Clay Clay & Calic Med Sand-Clay Sticky Brown Caliche Clay	From. 20 From 20 From 20 to 0	ft. to	3 Bento tt. 3 Bento ft. 116 119 136 138 141 150 163 165	to	rom rom 4 Other tt., From estock pens el storage tilizer storage ecticide storage nany feet? Clay Med. Sand Clay Fine Sand Caliche & Med. Sand Caliche Clay	14 A 15 C 16 C 16 C 20 ' PLUGGING I & Gravel Sand Str	o	well
GRAVEL I GROUT MATER rout Intervals: F /hat is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irection from well? FROM TO 0 2 2 18 18 36 36 55 55 64 64 73 73 76 76 78 78 81	AL: 1 Neat cern rom. 20 ft. source of possible cor 4 Lateral I 5 Cess po ewer lines 6 Seepage SW Surface Clay & Calic Soft Clay Clay & Calic Med Sand-Clay Sticky Brown Caliche Clay Med. Sand	From. 20 From 20 From 20 to 0		3 Bento tt. 3 Bento ft. 116 119 136 138 141 150 163 165 167	to	rom rom 4 Other tt., From estock pens el storage tilizer storage ecticide storage any feet? Clay Med. Sand Clay Fine Sand Caliche & Med. Sand Caliche Clay Med. Sand	ft. t ft. t 14 A 15 C 16 C 16 C & Gravel & Gravel & Gravel	o	well
GRAVEL I GROUT MATER rout Intervals: F that is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irection from well? FROM TO 0 2 2 18 18 36 36 55 55 64 64 73 73 76 76 78 78 81 81 87	AL: 1 Neat cerr from 20 ft. source of possible core 4 Lateral I 5 Cess possible size of SW Surface Clay & Calic Soft Clay Clay & Calic Med Sand-Clay Sticky Brown Caliche Clay Med. Sand Cemented Sar	From. 20 From 20 From 20 to 0	ft. to	3 Bento ft. 3 Bento ft. 116 119 136 138 141 150 163 165 167 183	10 Live 12 Fer 13 Insert How m TO 119 136 138 141 150 163 165 167 183 214	rom rom 4 Other ft., From estock pens el storage tilizer storage ecticide storage any feet? Clay Med. Sand Clay Fine Sand Caliche & Med. Sand Caliche Clay Med. Sand Caliche Clay Med. Sand Caliche Clay Med. Sand Caliche Clay Med. Sand	ft. t ft. t 14 A 15 C 16 C 16 C & Gravel & Gravel & Gravel & Gravel	o	well
GRAVEL I GROUT MATER rout Intervals: F that is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irection from well? FROM TO 0 2 2 18 18 36 36 55 55 64 64 73 73 76 76 78 78 81	AL: 1 Neat cern rom. 20 ft. source of possible cor 4 Lateral I 5 Cess po ewer lines 6 Seepage SW Surface Clay & Calic Soft Clay Clay & Calic Med Sand-Clay Sticky Brown Caliche Clay Med. Sand	From. 20 From 20 From 20 to 0	ft. to	3 Bento tt. 3 Bento ft. 116 119 136 138 141 150 163 165 167	to	rom rom 4 Other tt., From estock pens el storage tilizer storage ecticide storage any feet? Clay Med. Sand Clay Fine Sand Caliche & Med. Sand Caliche Clay Med. Sand	ft. t ft. t 14 A 15 C 16 C 16 C & Gravel & Gravel & Gravel & Gravel	o	well
GRAVEL I GROUT MATER rout Intervals: F that is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irection from well? FROM TO 0 2 2 18 18 36 36 55 55 64 64 73 73 76 76 78 78 81 81 87	AL: 1 Neat cerr from 20 ft. source of possible core 4 Lateral I 5 Cess possible size of SW Surface Clay & Calic Soft Clay Clay & Calic Med Sand-Clay Sticky Brown Caliche Clay Med. Sand Cemented Sar	From. 20 From 20 From 20 to 0	ft. to	3 Bento ft. 3 Bento ft. 116 119 136 138 141 150 163 165 167 183	10 Live 12 Fer 13 Insert How m TO 119 136 138 141 150 163 165 167 183 214	rom rom 4 Other ft., From estock pens el storage tilizer storage ecticide storage any feet? Clay Med. Sand Clay Fine Sand Caliche & Med. Sand Caliche Clay Med. Sand Caliche Clay Med. Sand Caliche Clay Med. Sand Caliche Clay Med. Sand	ft. t ft. t 14 A 15 C 16 C 16 C & Gravel & Gravel & Gravel & Gravel	o	well
GRAVEL I GROUT MATER rout Intervals: F /nat is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irrection from well? FROM TO 0 2 2 18 18 36 36 55 55 64 64 73 73 76 76 78 78 81 81 87 87 91	AL: 1 Neat cerr from 20 ft. source of possible core 4 Lateral I 5 Cess possible were lines 6 Seepage SW Surface Clay & Calic Soft Clay Clay & Calic Med Sand-Clay Sticky Brown Caliche Clay Med. Sand Cemented Sar Tight Sand 8	From	ft. to	3 Bento ft. 3 Bento ft. 116 119 136 138 141 150 163 165 167 183	10 Live 12 Fer 13 Insert How m TO 119 136 138 141 150 163 165 167 183 214	rom rom 4 Other ft., From estock pens el storage tilizer storage ecticide storage any feet? Clay Med. Sand Clay Fine Sand Caliche & Med. Sand Caliche Clay Med. Sand Caliche Clay Med. Sand Caliche Clay Med. Sand Caliche Clay Med. Sand	ft. t ft. t 14 A 15 C 16 C 16 C & Gravel & Gravel & Gravel & Gravel	o	well
GRAVEL I GROUT MATER rout Intervals: F /hat is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irection from well? FROM TO 0 2 2 18 18 36 36 55 55 64 64 73 73 76 76 78 78 81 81 87 87 91 91 95 95 109 109 112	AL: 1 Neat centrom 20 ft. source of possible contact A Lateral 1 5 Cess potential 5 Cess po	From	ft. to	3 Bento ft. 3 Bento ft. 116 119 136 138 141 150 163 165 167 183	10 Live 12 Fer 13 Insert How m TO 119 136 138 141 150 163 165 167 183 214	rom rom 4 Other ft., From estock pens el storage tilizer storage ecticide storage any feet? Clay Med. Sand Clay Fine Sand Caliche & Med. Sand Caliche Clay Med. Sand Caliche Clay Med. Sand Caliche Clay Med. Sand Caliche Clay Med. Sand	ft. t ft. t 14 A 15 C 16 C 16 C & Gravel & Gravel & Gravel & Gravel	o	well
GRAVEL I GROUT MATER rout Intervals: F /hat is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irection from well? FROM TO 0 2 2 18 18 36 36 55 55 64 64 73 73 76 76 78 78 81 81 87 87 91 91 95 95 109 109 112 112 116	AL: 1 Neat cern rom. 20 ft. source of possible con 4 Lateral I 5 Cess possible con 6 Seepage SW Surface Clay & Calic Soft Clay Clay & Calic Med Sand-Clay Clay & Brown Caliche Clay Med. Sand Cemented San Tight Sand Clay & Calic Clay Fine Sand	From	c	3 Bento ft. 3 Bento ft. 3 Bento ft. 116 119 136 138 141 150 163 165 167 183 214	10 Live 12 Fer 13 Insert How m TO 119 136 138 141 150 163 165 167 183 214 218	rom rom 4 Other ft., From estock pens el storage tilizer storage ecticide storage nany feet? Clay Med. Sand Clay Fine Sand Caliche & Med. Sand Caliche Clay Med. Sand Sand Caliche Clay Med. Sand Sand Caliche Clay Med. Sand	ft. t ft. t ft. t 14 A 15 C 16 C 16 C & Gravel & Gravel & Gravel -Sand St	o	well low)
GRAVEL I GROUT MATER Frout Intervals: From the service of the se	AL: 1 Neat cern rom. 20 ft. source of possible con 4 Lateral I 5 Cess possible con 6 Seepage SW Surface Clay & Calic Soft Clay Clay & Calic Med Sand-Clay Med. Sand Cemented Sar Tight Sand Erine Sand Clay & Calic Clay Fine Sand SOR LANDOWNER'S	From	ce Strks. Clay It. to	3 Bento ft. 3 Bento ft. 116 119 136 138 141 150 163 165 167 183 214	to	rom rom 4 Other ft., From estock pens el storage tilizer storage ecticide storage any feet? Clay Med. Sand Clay Fine Sand Caliche & Med. Sand Caliche Clay Med. Sand Sandy Clay Sticky Sha constructed, or (3)	14 A 15 C 16 C 16 C 18 Gravel Sand Str & Gravel -Sand St plugged und	o	on and w
GRAVEL I GROUT MATER rout Intervals: F /hat is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s irection from well? FROM TO 0 2 2 18 18 36 36 55 55 64 64 73 73 76 76 78 78 81 81 87 87 91 91 95 95 109 109 112 112 116 CONTRACTOR'S	AL: 1 Neat cern rom. 20 ft. source of possible con 4 Lateral I 5 Cess possible con 6 Seepage SW Surface Clay & Calic Soft Clay Clay & Calic Med Sand-Clay Sticky Brown Caliche Clay Med. Sand Cemented Sar Tight Sand & Fine Sand Clay & Calic Clay Fine Sand Sort Clay Fine Sand Sort Clay & Calic Clay Say/year)	From. 20 From 20 From 20 From 20 Ito 0 Intamination: lines 20 Ito 10 Interpretation 20 Interpretat	ft. to ft.	3 Bento ft. 3 Bento ft. 116 119 136 138 141 150 163 165 167 183 214	to	rom 4 Other ft., From estock pens el storage tilizer storage ecticide storage any feet? Clay Med. Sand Clay Fine Sand Caliche & Med. Sand Caliche Clay Med. Sand Sandy Clay Sticky Sha constructed, or (3) cord is true to the te	ft. t	o	r well low)
GRAVEL I GROUT MATER rout Intervals: F /hat is the nearest 1 Septic tank 2 Sewer lines 3 Watertight s /irection from well? FROM TO 0 2 2 18 18 36 36 55 55 64 64 73 73 76 76 78 78 81 81 87 87 91 91 95 95 109 109 112 112 116 CONTRACTOR's	AL: 1 Neat cerr from 20 ft. source of possible cor 4 Lateral I 5 Cess po ewer lines 6 Seepage SW Surface Clay & Calic Soft Clay Clay & Calic Med Sand-Cla Sticky Brown Caliche Clay Med. Sand Cemented Sar Tight Sand & Fine Sand Clay & Calic Clay Fine Sand S OR LANDOWNER'S ay/year) For's License No.	From. 20 From 20 From 20 From 20 Ito 0 Intamination: lines 20 Ito 10 Interpretation 20 Interpretat	ft. to ft.	3 Bento ft. 3 Bento ft. 116 119 136 138 141 150 163 165 167 183 214	to	rom rom 4 Other ft., From estock pens el storage tilizer storage ecticide storage nany feet? Clay Med. Sand Clay Fine Sand Caliche & Med. Sand Caliche Clay Med. Sand Sandy Clay Sticky Sha constructed, or (3) cord is true to the tod on (mo/day/yr)	14 A 15 C 16 C 16 C 18 Gravel Sand Str & Gravel -Sand St plugged und	o	r well low)

WATER WELL RECORD Form WWC-5 KSA 82a-1212