LOCATION OF WATER WELL:	Eraction	I 0				inaa Miimbaa
unty: Sedgwick	Fraction SE ½ NE ½	NW 1/4	tion Number	Township Numb	per Ra	inge Number 01 E
ance and direction from nearest to	own or city street address of well if loreet; ~121 feet east of Madiso	ocated within city?			1	
VATER WELL OWNER:	Union Pacific Railroad					
#, St. Address, Box # :	1416 Dodge Street, Ro			Board of Agricultu	re. Division of V	Nater Resources
/ State, ZIP Code	Omaha NE 68179			Application Numb	•	
LOCATE WELL'S LOCATON WITH	H 4		-			
AN "X" IN SECTION BOX:	DEPTH OF COMPLETED WE	ELL 39.7	ft. ELEVA	ΓΙΟΝ:	<i>:</i> -	
<u> </u>	Depth(s) Groundwater Encounter WELL'S STATIC WATER LEVEL	red 1	ft. 2	! 	ft. 3	ft.
\ \ <b>\</b>	WELL'S STATIC WATER LEVEL	, ft.	below land surf	ace measured on n	no/day/yr	
NW X NE	Pump test data: We	II water was	ft. a	fter	nours pumping	gpm_
W E	Pump test data: We Est. Yield gpm: We Bore Hole Diameter 8.5	ill water was	ft. a	fter	nours pumping	gpm
	Bore Hole Diameter <b>8.3</b>	in. to 39.	<b>∠</b> ft.	and	in. to	ft.
sw sF	Bore Hole Diameter <b>8.5</b> WELL WATER TO BE USED AS: 1 Domestic 3 Feed lot	6 Oil field water	supply	9 Dewatering	12 Other	(Specify below)
	2 Irrigation 4 Industrial	7 Lawn and gard	en (domestic)	10. Monitoring we		` ' ' '
	Was a chemical/bacteriological sa					
\$	submitted	ample submitted to b		Well Disinfected?		
TYPE OF BLANK CASING USED:		on 8 Concre	te tile	CASING JOINTS:		
1 Steel 3 RMP	•	Cement 9 Other (			Welded	Ciamped
2 PVC 4 ABS	` '	·			Threaded	Flush
ink casing diameter 2	in. to 34 ft., Dia	0 703	11 76. 347	t., Dia	in. to	ft.
PE OF SCREEN OR PERFORATION	Flushmount in., weight			all thickness or gaug		3011. 40
				10 Asbestos		
	lless steel 5 Fiberglass anized steel 6 Concrete til	ا 5 0 ما	RMP (SR) ABS		ed (open hole)	
REEN OR PERFORATION OPENIN		Gauzed wrapped			11 Non	e (open hole)
1 Continuous slot 3	Mill slot 6	Wire wrapped	•	Drilled holes		, ,
2 Louvered shutter 4	· · · · · · · · · · · · · · · · · · ·	Torch cut	10	Other (specify)		
	0.4					
REEN-PERFORATED INTERVALS	S: From 34 ft. to	39	ft. Fror	n	ft. to	ft.
REEN-PERFORATED INTERVALS	From ft. to	•	ft. Fror ft. Fror	n 	ft. to ft. to	ft. ft.
REEN-PERFORATED INTERVALS GRAVEL PACK INTERVALS:	From ft. to	•	ft. Fror ft. Fror	n 	ft. to ft. to	ft. ft.
	From ft. to	39.2	ft. Fror ft. Fror	n n 	ft. to ft. to	ft. ft.
GRAVEL PACK INTERVALS:	From ft. to From <b>32</b> ft. to	39.2	ft. Fror ft. Fror ft. Fror ft. Fron	n n n	ft. to ft. to ft. to	ft. ft. ft.
GRAVEL PACK INTERVALS:  GROUT MATERIAL: 1 Neat	From         ft. to           From         32         ft. to           From         ft. to           cement         2 Cement grout	39.2 3 Bentoni	ft. From ft. From ft. From ft. From ft. From te 4	n n n n Other	ft. to ft. to ft. to ft. to	ft. ft. ft.
GRAVEL PACK INTERVALS:  GROUT MATERIAL: 1 Neat	From         ft. to           From         32         ft. to           From         ft. to           cement         2 Cement grout           ft. to         32         ft. From	39.2 3 Bentoni	ft. Fror ft. Fror ft. Fror ft. Fror ft. Fron ft. Fron	n n n n Other ft. From	ft. to ft. to ft. to ft. to ft. to	ft. ft. ft. ft.
GRAVEL PACK INTERVALS:  GROUT MATERIAL: 1 Neat ut Intervals From 1 at is the nearest source of possible	From         ft. to           From         32         ft. to           From         ft. to           cement         2 Cement grout           ft. to         32         ft. From	39.2 3 Bentoni	ft. Fror ft. Fror ft. Fror ft. Fror ft. Fron ft. Fron	n n n n Other ft. From	ft. to ft. to ft. to ft. to ft. to	ft. ft. ft. ft. ft. water well
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  ut Intervals From  1 at is the nearest source of possible  1 Septic tank  2 Sewer lines	From         ft. to           From         32         ft. to           From         ft. to           cement         2 Cement grout           ft. to         32         ft. From           contamination:           4 Lateral lines         7 Pi           5 Cess pool         8 Se	39.2  3 Bentoni ft. to	ft. Fror ft. Fror ft. Fror ft. Fror te 4  10 Livestock 11 Fuel stor 12 Fertilizer	n n n n n n n n n n n n n n n n n n n	ft. to ft. to ft. to ft. to ft. to ft. to 4 Abandoned	ft. ft. ft. ft. swater well
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  ut Intervals From  1 at is the nearest source of possible  1 Septic tank  2 Sewer lines  3 Watertight sewer lines	From         ft. to           From         32         ft. to           From         ft. to           cement         2 Cement grout           ft. to         32         ft. From           contamination:         4 Lateral lines         7 Pi           5 Cess pool         8 Se	39.2  3 Bentoni ft. to	ft. From ft.	n Other ft. From 1 age 1 storage 1 de storage	ft. to ft. to ft. to ft. to ft. to  Abandoned Oil well/ Gas	ft. ft. ft. ft. swater well
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  ut Intervals From  1  at is the nearest source of possible  1 Septic tank  2 Sewer lines  3 Watertight sewer lines  ction from well?	From         ft. to           From         32         ft. to           From         ft. to         ft. to           cement         2         Cement grout           ft. to         32         ft. From           contamination:         4         Lateral lines         7         Pi           5         Cess pool         8         Se           6         Seepage pit         9         Fe	3 Bentoni ft. to it privy ewage lagoon eedyard	ft. From ft.	n Other ft. From age 1 storage 1 storage t?	ft. to ft. to ft. to ft. to ft. to  ft. to  Abandoned Other (speci	ft. ft. ft. ft. ft. water well s well fy below)
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  ut Intervals From  1 set is the nearest source of possible  1 Septic tank 2 Sewer lines 3 Watertight sewer lines ction from well?  ROM  TO  CODE	From ft. to From 32 ft. to From ft. to Cement 2 Cement grout ft. to 32 ft. From Contamination: 4 Lateral lines 7 Pi 5 Cess pool 8 Se 6 Seepage pit 9 Fe	39.2  3 Bentoni ft. to	ft. From ft.	n Other ft. From age 1 storage 1 storage t?	ft. to ft. to ft. to ft. to ft. to  Abandoned Oil well/ Gas	ft. ft. ft. ft. ft. water well s well fy below)
GRAVEL PACK INTERVALS:  GROUT MATERIAL: 1 Neat ut Intervals From 1  It is the nearest source of possible 1 Septic tank 2 Sewer lines 3 Watertight sewer lines ction from well?  ROM TO CODE 0 15.5 CI	From         ft. to           From         32         ft. to           From         ft. to         ft. to           cement         2         Cement grout           ft. to         32         ft. From           contamination:         4         Lateral lines         7         Pi           5         Cess pool         8         Se           6         Seepage pit         9         Fe	3 Bentoni ft. to it privy ewage lagoon eedyard	ft. From ft.	n Other ft. From age 1 storage 1 storage t?	ft. to ft. to ft. to ft. to ft. to  ft. to  Abandoned Other (speci	ft. ft. ft. ft. ft. water well s well fy below)
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  ut Intervals From  1 st is the nearest source of possible  1 Septic tank 2 Sewer lines 3 Watertight sewer lines ction from well?  ROM  TO  CODE  0  15.5  CI	From ft. to From 32 ft. to From ft. to From ft. to Cement 2 Cement grout ft. to 32 ft. From Contamination: 4 Lateral lines 7 Pi 5 Cess pool 8 Se 6 Seepage pit 9 Fe  LITHOLOGIC LOG	3 Bentoni ft. to it privy ewage lagoon eedyard	ft. From ft.	n Other ft. From age 1 storage 1 storage t?	ft. to ft. to ft. to ft. to ft. to  ft. to  Abandoned Other (speci	ft. ft. ft. ft. ft. water well s well fy below)
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  ut Intervals From  1 st is the nearest source of possible  1 Septic tank 2 Sewer lines 3 Watertight sewer lines ction from well?  ROM  TO  CODE  0  15.5  CI	From ft. to From 32 ft. to From ft. to From ft. to Cement 2 Cement grout ft. to 32 ft. From Contamination: 4 Lateral lines 7 Pi 5 Cess pool 8 Se 6 Seepage pit 9 Fe  LITHOLOGIC LOG	3 Bentoni ft. to it privy ewage lagoon eedyard	ft. From ft.	n Other ft. From age 1 storage 1 storage t?	ft. to ft. to ft. to ft. to ft. to  ft. to  Abandoned Other (speci	ft. ft. ft. ft.  ft.  ft.  water well s well fy below)
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  ut Intervals From  1 st is the nearest source of possible  1 Septic tank 2 Sewer lines 3 Watertight sewer lines ction from well?  ROM  TO  CODE  0  15.5  CI	From ft. to From 32 ft. to From ft. to From ft. to Cement 2 Cement grout ft. to 32 ft. From Contamination: 4 Lateral lines 7 Pi 5 Cess pool 8 Se 6 Seepage pit 9 Fe  LITHOLOGIC LOG	3 Bentoni ft. to it privy ewage lagoon eedyard	ft. From ft.	n Other ft. From age 1 storage 1 storage t?	ft. to ft. to ft. to ft. to ft. to  ft. to  Abandoned Other (speci	ft. ft. ft. ft.  ft.  ft.  water well s well fy below)
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  ut Intervals From  1 at is the nearest source of possible  1 Septic tank 2 Sewer lines 3 Watertight sewer lines ction from well?  ROM  TO  CODE  0  15.5	From ft. to From 32 ft. to From ft. to From ft. to Cement 2 Cement grout ft. to 32 ft. From Contamination: 4 Lateral lines 7 Pi 5 Cess pool 8 Se 6 Seepage pit 9 Fe  LITHOLOGIC LOG	3 Bentoni ft. to it privy ewage lagoon eedyard	ft. From ft.	n Other ft. From age 1 storage 1 storage t?	ft. to ft. to ft. to ft. to ft. to  ft. to  Abandoned Other (speci	ft. ft. ft. ft.  ft.  ft.  water well s well fy below)
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  ut Intervals From  1 at is the nearest source of possible  1 Septic tank 2 Sewer lines 3 Watertight sewer lines ction from well?  ROM  TO  CODE  0  15.5	From ft. to From 32 ft. to From ft. to From ft. to Cement 2 Cement grout ft. to 32 ft. From Contamination: 4 Lateral lines 7 Pi 5 Cess pool 8 Se 6 Seepage pit 9 Fe  LITHOLOGIC LOG	3 Bentoni ft. to it privy ewage lagoon eedyard	ft. From ft.	n Other ft. From age 1 storage 1 storage t?	ft. to ft. to ft. to ft. to ft. to  ft. to  Abandoned Other (speci	ft. ft. ft. ft.  ft.  ft.  water well s well fy below)
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  ut Intervals From  1 at is the nearest source of possible  1 Septic tank 2 Sewer lines 3 Watertight sewer lines  action from well?  ROM  TO  CODE  0  15.5  CI	From ft. to From 32 ft. to From ft. to From ft. to Cement 2 Cement grout ft. to 32 ft. From Contamination: 4 Lateral lines 7 Pi 5 Cess pool 8 Se 6 Seepage pit 9 Fe  LITHOLOGIC LOG	3 Bentoni ft. to it privy ewage lagoon eedyard	ft. From ft.	n Other ft. From age 1 storage 1 storage t?	ft. to ft. to ft. to ft. to ft. to  ft. to  Abandoned Other (speci	ft. ft. ft. ft.  ft.  ft.  water well s well fy below)
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  ut Intervals From  1 at is the nearest source of possible  1 Septic tank 2 Sewer lines 3 Watertight sewer lines ction from well?  ROM  TO  CODE  0  15.5	From ft. to From 32 ft. to From ft. to From ft. to Cement 2 Cement grout ft. to 32 ft. From Contamination: 4 Lateral lines 7 Pi 5 Cess pool 8 Se 6 Seepage pit 9 Fe  LITHOLOGIC LOG	3 Bentoni ft. to it privy ewage lagoon eedyard	ft. From ft.	n Other ft. From age 1 storage 1 storage t?	ft. to ft. to ft. to ft. to ft. to  ft. to  Abandoned Other (speci	ft. ft. ft. ft.  ft.  ft.  water well s well fy below)
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  ut Intervals From  1 at is the nearest source of possible  1 Septic tank 2 Sewer lines 3 Watertight sewer lines ction from well?  ROM  TO  CODE  0  15.5	From ft. to From 32 ft. to From ft. to From ft. to Cement 2 Cement grout ft. to 32 ft. From Contamination: 4 Lateral lines 7 Pi 5 Cess pool 8 Se 6 Seepage pit 9 Fe  LITHOLOGIC LOG	3 Bentoni ft. to it privy ewage lagoon eedyard	ft. From ft.	n Other ft. From age 1 storage 1 storage t?	ft. to ft. to ft. to ft. to ft. to  ft. to  Abandoned Other (speci	ft. ft. ft. ft.  ft.  ft.  water well s well fy below)
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  ut Intervals From  1 at is the nearest source of possible  1 Septic tank 2 Sewer lines 3 Watertight sewer lines ction from well?  ROM  TO  CODE  0  15.5	From ft. to From 32 ft. to From ft. to From ft. to Cement 2 Cement grout ft. to 32 ft. From Contamination: 4 Lateral lines 7 Pi 5 Cess pool 8 Se 6 Seepage pit 9 Fe  LITHOLOGIC LOG	3 Bentoni ft. to it privy ewage lagoon eedyard	ft. From ft.	n Other ft. From age 1 storage 1 storage t?	ft. to ft. to ft. to ft. to ft. to  ft. to  Abandoned Other (speci	ft. ft. ft. ft.  ft.  ft.  water well s well fy below)
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  ut Intervals From  1 septic tank 2 Sewer lines 3 Watertight sewer lines  action from well?  ROM  TO  CODE  15.5  CI  5.5  39.2  Sa	From ft. to From ft. to From ft. to From ft. to Coment 2 Cement grout ft. to 32 ft. From Contamination: 4 Lateral lines 7 Pi 5 Cess pool 8 Se 6 Seepage pit 9 Fe  LITHOLOGIC LOG  LITHOLOGIC LOG  LITHOLOGIC LOG  LITHOLOGIC LOG	3 Bentoni ft. to it privy ewage lagoon eedyard FROM	ft. From ft.	n Other  ft. From spens 1 age 1 storage 1 le storage t? PLUGG	ft. to ft. to ft. to ft. to ft. to  ft. to  ft. to  4 Abandoned of Other (special NG INTERVAL	ft. ft. ft. ft. swater well s well fy below)
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  ut Intervals From  1 set is the nearest source of possible  1 Septic tank  2 Sewer lines  3 Watertight sewer lines  action from well?  ROM  TO  CODE  15.5  39.2  Sa  CONTRACTOR'S OR LANDOWNE	From ft. to From ft. to From ft. to From ft. to Cement 2 Cement grout ft. to 32 ft. From Contamination: 4 Lateral lines 7 Pi 5 Cess pool 8 Se 6 Seepage pit 9 Fe  LITHOLOGIC LOG  lay & Silt and  ER'S CERTIFICATION: This water w	3 Bentoni ft. to it privy ewage lagoon eedyard  FROM	ft. From ft.	n Other ft. From spens 1 age 1 storage 1 e storage t? PLUGG	ft. to ft. to ft. to ft. to ft. to ft. to 4 Abandoned of the control of the contr	ft. ft. ft. ft.  ft. water well s well fy below)  S
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  at Intervals From  1 Septic tank  2 Sewer lines  3 Watertight sewer lines  ction from well?  ROM  TO  CODE  0 15.5  Sa  CONTRACTOR'S OR LANDOWNE  pleted on (mo/day/yr)	From ft. to From ft. to From ft. to From ft. to Cement 2 Cement grout ft. to 32 ft. From Contamination: 4 Lateral lines 7 Pi 5 Cess pool 8 Se 6 Seepage pit 9 Fe  LITHOLOGIC LOG  lay & Silt and  ER'S CERTIFICATION: This water w 11-14-03	39.2  3 Bentoni ft. to it privy ewage lagoon eedyard  FROM  FROM  vell was (1) construct and this	ft. From ft.	n Other  ft. From spens 1 age 1 storage 1 e storage t?  PLUGG	ft. to ft. to ft. to ft. to ft. to ft. to 4 Abandoned 5 Oil well/ Gas 6 Other (speci	ft. ft. ft. ft.  ft. water well s well fy below)  S
GRAVEL PACK INTERVALS:  GROUT MATERIAL:  1 Neat  ut Intervals From  1 set is the nearest source of possible  1 Septic tank 2 Sewer lines 3 Watertight sewer lines action from well?  ROM  TO  CODE  15.5  39.2  CONTRACTOR'S OR LANDOWNE  upleted on (mo/day/yr)  er Well Contractor's License No.	From ft. to From ft. to From ft. to From ft. to Cement 2 Cement grout ft. to 32 ft. From Contamination: 4 Lateral lines 7 Pi 5 Cess pool 8 Se 6 Seepage pit 9 Fe  LITHOLOGIC LOG  lay & Silt and  ER'S CERTIFICATION: This water w 11-14-03	39.2  3 Bentoni ft. to it privy ewage lagoon eedyard  FROM  FROM  vell was (1) construct and this This Wa	ft. From ft.	n Other ft. From spens 1 age 1 storage 1 e storage t? PLUGG	ft. to ft. to ft. to ft. to ft. to ft. to 4 Abandoned 5 Oil well/ Gas 6 Other (speci	ft. ft. ft. ft.  ft. water well s well fy below)  S