		WATER	WELL RECORD	Form WWC-5	KSA 8	2a-1212	MW-09	
1 LOCATION OF WA	•	Fraction		Sec	tion Number	Township Nu		Range Number ,
County: Sha	wnee	SE 1/4	NE 1/4	SW 1/4	31	т 13	s	R 16 EXX
27' NW	of Building	orcity street acc ≊ 671	Jress of Well II locate	ed within city?				•
2 WATER WELL ON			ational Gu	ard		15-44		-
RR#, St. Address, Bo	ox # : Forb	bes Field	l "ANG"			Board of A	griculture, D	vision of Water Resources
City, State, ZIP Code	: Tope	eka, Kans	sas loble!	9		Application	Number:	
LOCATE WELL'S I								
	N De							ft.
 								7/10/88
NW	NE Es							nping gpm
								toft.
w		ELL WATER TO		5 Public wate		8 Air conditioning		njection well
īsw_X	1 \$	1 Domestic	3 Feedlot			9 Dewatering		ther (Specify below)
		2 Irrigation	4 Industrial	7 Lawn and g	arden only	00 Observation we	J	
<u> </u>			icteriological sample	submitted to De			-	no/day/yr sample was sub-
5 TYPE OF BLANK		nitted	5 Wrought iron	8 Concre		Asing JOI		No No Clamped
1 Steel	3 RMP (SR)		6 Asbestos-Cement		(specify bek			dX
2)PVC	4 ABS		7 Fiberglass			· · · · · · · · · · · · · ·	Thread	led
Blank casing diamete		. to 3	ft., Dia	in. to		ft., Dia	ir	ı. to ft.
Casing height above			n., weight	$\overline{}$		s./ft. Wall thickness o	r gauge No.	Sch. 40
	OR PERFORATION N			(7)PV	-		estos-cemen	· · · · · · · · · · · · · · · · · · ·
1 Steel	3 Stainless st		5 Fiberglass		IP (SR) S			
2 Brass SCREEN OR PERFO	4 Galvanized PATION OPENINGS		6 Concrete tile 5 Gauz	9 AB zed wrapped	3	12 None 8 Saw cut	e used (ope	n hole) 11 None (open hole)
1 Continuous sk				zed wrapped wrapped		9 Drilled holes		H None (open note)
2 Louvered shu		punched	7 Torch	h cut		10 Other (specify)		
SCREEN-PERFORAT			ft. to .	8	ft. Fr			
•								
		From	ft. to .		ft., Fr	om	ft. to	
GRAVEL PA	ACK INTERVALS:	From 2	.5 ft. to .		ft., Fr	om	ft. to	
		From 2	.5 ft. to ft. to	85	ft., Fr ft., Fr ft., Fr	om	ft. to ft. to ft. to	
6 GROUT MATERIA	L:-man 1 Neat cem	From 2 a	.5 ft. to . ft. to cement grout	8. 5	ft., Fr ft., Fr ft., Fr	om	ft. to ft. to ft. to	ft. ft.
6 GROUT MATERIA Grout Intervals: Fro	L:-man 1 Neat cem	From 2	.5 ft. to . ft. to cement grout	8. 5	ft., Fr ft., Fr ft., Fr nite	om	ft. to ft. to ft. to	
6 GROUT MATERIA Grout Intervals: Fro	Cement 0ft. cource of possible cor	From	.5 ft. to . ft. to cement grout	8. 5	ft., Fr ft., Fr ft., Fr nite to2 o 10 Live	om	ft. to ft. to ft. to ft. to ft. to	ft. ft. ft.
6 GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines	Cement 0ft. source of possible cor 4 Lateral li 5 Cess po	From 2 From	.5ft. to ft. to ft. to ft. to ft. to ft.	3Benton ft.	ft., Frft., Fr ft., Fr nite to2 o 10 Live 11 Fue 12 Fert	om	ft. to ft. to ft. to 14 Aba	ft. ft. ft. ft. ft. ft. ft. to
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev	Cement 0ft. source of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage	From 2. From 2. ment 2. to . 1	.5 ft. to ft. to ft. to ft. to ft. to ft.	3Benton ft.	10 Live 12 Ferd 13 Inse	om	14 Aba	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well?	cement 0t. cource of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage West/North	From 2 From	ft. to ft. to ft. to cement grout ft., From 1. 7 Pit privy 8 Sewage lag 9 Feedyard	3 Bentoi	10 Live 12 Ferd 13 Inse	om	14 Aba 15 Oil 16 Oth	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev	cement 0t. cource of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage West/North	From 2. From 2. ment 2. to . 1	ft. to ft. to ft. to cement grout ft., From 1. 7 Pit privy 8 Sewage lag 9 Feedyard	3Benton ft.	10 Live 12 Ferd 13 Inse	om	14 Aba	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well?	cement 0t. course of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage West/North	From 2 From	.5ft. to ft. to ft. to cement grout ft., From 1. 7 Pit privy 8 Sewage lag 9 Feedyard OG	3 Bentoi	10 Live 12 Ferd 13 Inse	om	14 Aba 15 Oil 16 Oth	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well?	cement 0t. course of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage West/North	From2. From ment to . 1 intamination: lines pol e pit 1 LITHOLOGIC LC	.5ft. to ft. to ft. to cement grout ft., From 1. 7 Pit privy 8 Sewage lag 9 Feedyard OG	3 Bentoi	10 Live 12 Ferd 13 Inse	om	14 Aba 15 Oil 16 Oth	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well?	cement 0t. course of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage West/North	From2. From ment to . 1 intamination: lines pol e pit 1 LITHOLOGIC LC	.5ft. to ft. to ft. to cement grout ft., From 1. 7 Pit privy 8 Sewage lag 9 Feedyard OG	3 Bentoi	10 Live 12 Ferd 13 Inse	om	14 Aba 15 Oil 16 Oth	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well?	cement 0t. course of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage West/North	From2. From ment to . 1 intamination: lines pol e pit 1 LITHOLOGIC LC	.5ft. to ft. to ft. to cement grout ft., From 1. 7 Pit privy 8 Sewage lag 9 Feedyard OG	3 Bentoi	10 Live 12 Ferd 13 Inse	om	14 Aba 15 Oil 16 Oth	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well?	cement 0t. course of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage West/North	From2. From ment to . 1 intamination: lines pol e pit 1 LITHOLOGIC LC	.5ft. to ft. to ft. to cement grout ft., From 1. 7 Pit privy 8 Sewage lag 9 Feedyard OG	3 Bentoi	10 Live 12 Ferd 13 Inse	om	14 Aba 15 Oil 16 Oth	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well?	cement 0t. course of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage West/North	From2. From ment to . 1 intamination: lines pol e pit 1 LITHOLOGIC LC	.5ft. to ft. to ft. to cement grout ft., From 1. 7 Pit privy 8 Sewage lag 9 Feedyard OG	3 Bentoi	10 Live 12 Ferd 13 Inse	om	14 Aba 15 Oil 16 Oth	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well?	cement 0t. course of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage West/North	From2. From ment to . 1 intamination: lines pol e pit 1 LITHOLOGIC LC	.5ft. to ft. to ft. to cement grout ft., From 1. 7 Pit privy 8 Sewage lag 9 Feedyard OG	3 Bentoi	10 Live 12 Ferd 13 Inse	om	14 Aba 15 Oil 16 Oth	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well?	cement 0t. course of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage West/North	From2. From ment to . 1 intamination: lines pol e pit 1 LITHOLOGIC LC	.5ft. to ft. to ft. to cement grout ft., From 1. 7 Pit privy 8 Sewage lag 9 Feedyard OG	3 Bentoi	10 Live 12 Ferd 13 Inse	om	14 Aba 15 Oil 16 Oth	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well?	cement 0t. course of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage West/North	From2. From ment to . 1 intamination: lines pol e pit 1 LITHOLOGIC LC	.5ft. to ft. to ft. to cement grout ft., From 1. 7 Pit privy 8 Sewage lag 9 Feedyard OG	3 Bentoi	10 Live 12 Ferd 13 Inse	om	14 Aba 15 Oil 16 Oth	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well?	cement 0t. course of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage West/North	From2. From ment to . 1 intamination: lines pol e pit 1 LITHOLOGIC LC	.5ft. to ft. to ft. to cement grout ft., From 1. 7 Pit privy 8 Sewage lag 9 Feedyard OG	3 Bentoi	10 Live 12 Ferd 13 Inse	om	14 Aba 15 Oil 16 Oth	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well?	cement 0t. course of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage West/North	From2. From ment to . 1 intamination: lines pol e pit 1 LITHOLOGIC LC	.5ft. to ft. to ft. to cement grout ft., From 1. 7 Pit privy 8 Sewage lag 9 Feedyard OG	3 Bentoi	10 Live 12 Ferd 13 Inse	om	14 Aba 15 Oil 16 Oth	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev	cement 0t. course of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage West/North	From2. From ment to . 1 intamination: lines pol e pit 1 LITHOLOGIC LC	.5ft. to ft. to ft. to cement grout ft., From 1. 7 Pit privy 8 Sewage lag 9 Feedyard OG	3 Bentoi	10 Live 12 Ferd 13 Inse	om	14 Aba 15 Oil 16 Oth	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well? FROM TO	Cement 0t. Source of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage West/North	From2. From ment to1 intamination: lines cool e pit n LITHOLOGIC LC	.5 ft. to ft. to ft. to Cement grout ft., From1. 7 Pit privy 8 Sewage lag 9 Feedyard OG	3Benton ft.	10 Live 12 Fert 13 Inse How m	om	14 About 15 Oil 16 Oth	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well? FROM TO	Cement 0	From	.5ft. to ft. to ft. to Cement grout ft., From1. 7 Pit privy 8 Sewage lag 9 Feedyard OG Red log	3 Bento	tt., Fr. ft., F	om	14 Aba 15 Oil 16 Oth	ft
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well? FROM TO	Cement 0	From	.5 ft. to ft. to ft. to Cement grout ft., From1. 7 Pit privy 8 Sewage lag 9 Feedyard OG Led log	3 Bento	toft., Fr	om	14 Aba 15 Oil 16 Oth	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well? FROM TO	Cement 0t. cource of possible cor 4 Lateral li 5 Cess po wer lines 6 Seepage West/North Se OR LANDOWNER'S y/year)	From	.5ft. to ft. to ft. to Cement grout ft., From1. 7 Pit privy 8 Sewage lag 9 Feedyard OG Red log	3 Benton ft.	tt., Fr. ft., Fr. ft.	om	14 Aba 15 Oil 16 Oth	ft. to
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well? FROM TO TO TO CONTRACTOR'S completed on (mo/day Water Well Contractor under the business na INSTRUCTIONS: Use	Cement 0	From		Well Record was In C.	tt., Fr. ft., Fr. ft.	constructed, or (3) placed is true to the best on (mo/day/yr ature)	ugged unde	ft.
GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well? FROM TO TO TO CONTRACTOR'S completed on (mo/day Water Well Contractor under the business na INSTRUCTIONS: Use Department of Health a	Cement 0	From		Well Record was In C.	tt., Fr. ft., Fr. ft.	constructed, or (3) placed is true to the best on (mo/day/yr ature)	ugged unde	ft.

Well Summary Information

OAK RIDGE NATIONAL LABORATORY

The state of the s	
Prepared By F. CAKRIVER	Date 6-17-68 Page 1 of 1
Hole No. MW19 Elevation 8.	Location 27 NW OF BLDG 671
Total Depth 8,5 No. of Com	pletions 1 Rig Type Mobile 13-61
Auger Size 7/8 x 41/4. Sample Typ	oe 5 CONTINUOUS Stainless stell sauple
Project for hes	Dote Dote
DEPTH BLOWS SAMPLE WELL PLITHOLES (FEET) 6" INTERVAL CONSTRUCTION	5256 115
A A A - = -	Suru CLAY-25 VERY OCCY (2.5 Y N/3), dry occ gravelchips, which coor. of jet king her
2 X	ि अस्ति के अस्ति कि अस्ति कि अस्ति । विस्ति । व
0 0	Dury 12 EV 6131 John Strong Ferresche
4	SLTYCLAY UDEGY (2.5) 1057 Jabad and book
6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	oxidized strks throughout, very discolored zan from 3/2 to 7. Becaning more oxidize with rudbrown stain after 7.
	zantra 3/2 to 7. Becaning more oxidit
8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Herdengie Ithin on sample = 130 ppm anxin
CAVENCE	tendessere - yellorown, benethin hed deduith granger
10	Shelis ("
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mw49