1 LOCATION OF			WELL RECORD F	orm WWC-5	KSA 82a-	1212			
		Fraction		Secti	on Number	Township	Number	Range Number	
County: MORTO	NO.	N C 1/4	SE 1/4 SE	1/4	20	т 34	s	R 43 (W)	
Distance and direct	tion from nearest town	or city street addr	ess of well if located	within city?		-			
		-							
	es SE of Elkha								
2 WATER WELL	OWNER: ANADARK	O PRODUCTIO	N			USAA	Æ #1	*	
RR#, St. Address,	Box # : BOX 1233	19 351	351			Board of Agriculture, Division of Water Resources			
1	de : LIBERAL		KS 67901			Application Number: 940029			
				1.0		Applicat	ion Number.	170021	
AN "X" IN SEC	S LOCATION WITH 4	DEPTH OF COM	IPLETED WELL	Τ ρΛ · · · · ·	. ft. ELEVAT	ΓΙΟΝ:			
AN A IN SEC	N BOX.	Depth(s) Groundwa	ter Encountered 1	.20	ft. 2		ft. 3		
T								1-21-94	
	- 1 - i - 1 1'	VELLO OIAIIO W	AICH LEVEL 40	IL De	iow iailu suii	1	on mo/day/yr	· ¬¬¬¬+¬¬¬+	
NW -	NE							mping80 gpm	
		Est. Yield 80	. gpm: Well water	was	ft. af	ter	hours pur	mping gpm	
		Bore Hole Diameter	. 11 in to	160	ft	had	in	toft.	
- W - 1								i i	
[]		WELL WATER TO		Public water		8 Air conditioni	•	njection well	
1 - sw -	se	1 Domestic	3 Feedlot (6	Oil field wate	er supply	9 Dewatering	12 (Other (Specify below)	
		2 Irrigation	4 Industrial 7	Lawn and ga	rden only 1	0 Monitoring w	/ell		
		Vas a chemical/hac		_	•	_		mo/day/yr sample was sub-	
!			nonological sample su	ornitied to Def					
 		nitted				er Well Disinfe			
5 TYPE OF BLAN	K CASING USED:	5	Wrought iron	8 Concret	e tile	CASING J	JOINTS: Glued	🗴 Clamped	
1 Steel	3 RMP (SR)	6	Asbestos-Cement	9 Other (s	specify below	1)	Welde	ed	
(2)PVC	4 ABS				-	-		1	
			Fiberglass					ded	
								n. to ft.	
Casing height above	e land surface	24 in.	, weight 2 • 902		lbs./f	t. Wall thicknes	s or gauge No	280, SDR, 21	
	OR PERFORATION		-	(7)PVC			sbestos-ceme		
1 Steel		· - -	Eth a walla a a	O . Vo	· (OD)				
	3 Stainless s		Fiberglass	8 RMF					
2 Brass	4 Galvanized	d steel 6	Concrete tile	9 ABS		12 N	lone used (op	en hole)	
SCREEN OR PER	FORATION OPENING	S ARE:	5 Gauzed	wrapped		8)Saw cut		11 None (open hole)	
1 Continuous	slot 3 Mill	slot		apped		9 Drilled hole		(-)	
1				• •					
2 Louvered s	- ,		7 Torch c						
SCREEN-PERFOR	ATED INTERVALS:	From 20	ft. to	40	ft., Fron	1 60	ft. to	o 80	
		rom].(.)(.)	ft. to 1	2 1	ft From	n 140 .	ft. to)16() ff	
GRAVEL	PACK INTERVALS:	From <u>1</u> 00	ft. to <u>1</u>	20 · · · · · · · · · · · · · · · · · · ·	ft., From	n <u>14</u> 0	ft. to	0160ft.	
GRAVEL	PACK INTERVALS:	From15 .	ft. to	. 160	ft., Fron	n	ft. to	o	
•		From15.	ft. to	. 160	ft., Fron ft., Fron	n	ft. to)ft.) ft.	
6 GROUT MATER	IAL: 1)Neat ce	From15. From 2.0	ft. to ft. to Cement grout	3 Benton	ft., Fron	n	ft. to	o	
6 GROUT MATER	IAL: 1)Neat ce	From15. From 2.0	ft. to ft. to Cement grout	3 Benton	ft., Fron	n	ft. to	o	
6 GROUT MATER	IAL: 1Neat ce	From 15	ft. to ft. to Cement grout	3 Benton	ft., Fron	n DtherHQI ft., From	ft. to		
6 GROUT MATER Grout Intervals: What is the neares	NAL: 1 Neat ce	From15. From ment 2 (t. to20 contamination:	ft. to ft. to Cement grout ft., From	3 Benton	ft., Fron ft., Fron ite 10 Liveste	n	ft. to ft. to ft. to JE. PLUG	ft. ft. ft. ft. ft. ft. ft. to	
6 GROUT MATER	NAL: 1Neat ce From 1	From 15 . From	ft. to ft. to Cement grout	3 Benton	ft., Fron	n	ft. to ft. to E. PLUG 14 Al	o	
6 GROUT MATER Grout Intervals: What is the neares	NAL: 1Neat ce From 1 ft t source of possible co	From 15 . From	ft. to ft. to Cement grout ft., From	3 Benton	ft., Fron ft., Fron ite 4 0	n	ft. to ft. to E. PLUG 14 Al	o	
6 GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer lines	NAL: 1Neat ce From 1 neat ce t source of possible co 4 Lateral 5 Cess p	From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo	3 Benton	ite (4) 10 Liveste 11 Fuel s	n	ft. to ft. to E. PLUG 14 Al	ft. ft. ft. ft. ft. ft. ft. to	
6 GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer lines 3 Watertight	Neat ce From 1	From 15 . From	ft. to ft. to Cement grout ft., From 7 Pit privy	3 Benton	ite ft., Fron ft	n	ft. to ft. to E. PLUG 14 Al	o	
6 GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer lines 3 Watertight Direction from well	Neat ce From 1	From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer lines 3 Watertight Direction from well FROM TO	Neat ce From	From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft	n	ft. to ft. to E. PLUG 14 Al	o	
6 GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer lines 3 Watertight Direction from well	Neat ce From 1	From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
6 GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer lines 3 Watertight Direction from well FROM TO	Neat ce Trom	From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5	Neat ce rom 1 ft t source of possible co 4 Lateral 5 Cess p sewer lines 6 Seepag 7 5 SAND 60 GRAVEL	From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30	Neat ce From 1	From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer lines 3 Watertight Direction from well FROM TO 0 5 30 43	Neat ce From 1	From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer lines 3 Watertight Direction from well FROM TO 0 5 30 43	Neat ce From 1	From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer lines 3 Watertight Direction from well FROM TO 0 5 30 43 57 1	Neat ce From 1	From 15 . From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 1.2	Neat ce rom 1 ft t source of possible co 4 Lateral 5 Cess p sewer lines 6 Seepac 7 5 SAND 80 GRAVEL 13 CLAY 17 FINE SAND 10 CLAY 16 SAND STONE	From 15 . From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 1.2	Neat ce From 1	From 15 . From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 1.2	Neat ce rom 1 ft t source of possible co 4 Lateral 5 Cess p sewer lines 6 Seepac 7 5 SAND 80 GRAVEL 13 CLAY 17 FINE SAND 10 CLAY 16 SAND STONE	From 15 . From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 1.2	Neat ce rom 1 ft t source of possible co 4 Lateral 5 Cess p sewer lines 6 Seepac 7 5 SAND 80 GRAVEL 13 CLAY 17 FINE SAND 10 CLAY 16 SAND STONE	From 15 . From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 1.2	Neat ce rom 1 ft t source of possible co 4 Lateral 5 Cess p sewer lines 6 Seepac 7 5 SAND 80 GRAVEL 13 CLAY 17 FINE SAND 10 CLAY 16 SAND STONE	From 15 . From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 1.2	Neat ce rom 1 ft t source of possible co 4 Lateral 5 Cess p sewer lines 6 Seepac 7 5 SAND 80 GRAVEL 13 CLAY 17 FINE SAND 10 CLAY 16 SAND STONE	From 15 . From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 1.2	Neat ce rom 1 ft t source of possible co 4 Lateral 5 Cess p sewer lines 6 Seepac 7 5 SAND 80 GRAVEL 13 CLAY 17 FINE SAND 10 CLAY 16 SAND STONE	From 15 . From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 1.2	Neat ce rom 1 ft t source of possible co 4 Lateral 5 Cess p sewer lines 6 Seepac 7 5 SAND 80 GRAVEL 13 CLAY 17 FINE SAND 10 CLAY 16 SAND STONE	From 15 . From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 1.2	Neat ce rom 1 ft t source of possible co 4 Lateral 5 Cess p sewer lines 6 Seepac 7 5 SAND 80 GRAVEL 13 CLAY 17 FINE SAND 10 CLAY 16 SAND STONE	From 15 . From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 1.2	Neat ce rom 1 ft t source of possible co 4 Lateral 5 Cess p sewer lines 6 Seepac 7 5 SAND 80 GRAVEL 13 CLAY 17 FINE SAND 10 CLAY 16 SAND STONE	From 15 . From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 1.2	Neat ce rom 1 ft t source of possible co 4 Lateral 5 Cess p sewer lines 6 Seepac 7 5 SAND 80 GRAVEL 13 CLAY 17 FINE SAND 10 CLAY 16 SAND STONE	From 15 . From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 1.2	Neat ce rom 1 ft t source of possible co 4 Lateral 5 Cess p sewer lines 6 Seepac 7 5 SAND 80 GRAVEL 13 CLAY 17 FINE SAND 10 CLAY 16 SAND STONE	From 15 . From 15 . From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Benton	ite ft., Fron ft., Fron ite 10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	ft. to ft	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 126 16	Neat ce rom. 1 ft t source of possible co 4 Lateral 5 Cess p sewer lines 6 Seepag 7 5 SAND 80 GRAVEL 13 CLAY 17 FINE SAND 10 CLAY 18 SAND STONE 18 SEED SHALE	From15. From	ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard G	3 Benton ft. to	10 Liveste 11 Fuel s 12 Fertiliz 13 Insect How man	n	FLUGGING IN	ft. o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 126 16	Neat ce From. 1ft t source of possible co 4 Lateral 5 Cess p Sewer lines 6 Seepag 7 5 SAND 80 GRAVEL 13 CLAY 17 FINE SAND 10 CLAY 16 SAND STONE 16 SAND STONE 16 SAND SHALE 17 STONE 18 SAND ST	From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard G	3 Benton The to	10 Livesto 11 Fuel s 12 Fertiliz 13 Insect How man TO	Dther HOL ft., From ock pens storage zer storage icide storage by feet?	FLUGGING IN	o	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 126 16	Neat ce From. 1	From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard G	3 Benton ft. to	10 Livesto 11 Fuel s 12 Fertiliz 13 Insect How man TO	Dther HOL ft., From ock pens storage zer storage icide storage by feet?	PLUGGING IN	off	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 126 16 7 CONTRACTOR completed on (mo/water Well Contract Water Well Contract	Neat ce From 1 ft t source of possible co 4 Lateral 5 Cess p Sewer lines 6 Seepag 7 5 SAND 80 GRAVEL 13 CLAY 17 FINE SAND 0 CLAY 16 SAND STONE 10 RED SHALE 11 SOR LANDOWNER'S 12 SAND STONE 13 CLAY 15 FINE SAND 16 SAND STONE 16 SAND STONE 16 SAND STONE 17 STONE 18 SAND STONE 18	From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard G This water well was This Water Well	3 Benton ft. to	aft., Fron ft., Fron ft	Dther HOL ft., From ock pens storage zer storage icide storage icide storage by feet?	PLUGGING IN	off	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 126 16 7 CONTRACTOR completed on (mo/water Well Contract Water Well Contract	Neat ce From 1 ft t source of possible co 4 Lateral 5 Cess p Sewer lines 6 Seepag 7 5 SAND 80 GRAVEL 13 CLAY 17 FINE SAND 0 CLAY 16 SAND STONE 10 RED SHALE 11 SOR LANDOWNER'S 12 SAND STONE 13 CLAY 15 FINE SAND 16 SAND STONE 16 SAND STONE 16 SAND STONE 17 STONE 18 SAND STONE 18	From	ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard G This water well was This Water Well	3 Benton ft. to	aft., Fron ft., Fron ft	Dther HOL ft., From ock pens storage zer storage icide storage icide storage by feet?	PLUGGING IN	off	
GROUT MATER Grout Intervals: What is the neares 1 Septic tank 2 Sewer line: 3 Watertight Direction from well FROM TO 0 5 30 43 57 110 126 16 7 CONTRACTOR completed on (mo/water Well Contract under the business	Neat ce rom. 1	From	ft. to ft. to ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard G : This water well was This Water Well X 806 BEAVER,	3 Benton ft. to FROM FROM 1 construct a Record was OK 7393	ed, (2) recorded this recorded to the completed of 2 by (signatudent).	Dither HOLL ft., From ock pens storage zer storage icide storage by feet?	PLUGGING IN PLUGG	or my jurisdiction and was owledge and belief. Kansas	