Distance and direction from nearest town or city street address of well if located within city?	1 LOCATION OF WATER WELL:	Fraction		Sec	ction Number	er   Township Nu	mber	Range Number
Distance and direction from nearest town or dry street address of well if located within city?	County: Haskell	SW 1/4	NW 1/4 SW	1 1/4	13	T 27	s	R 31 EW)
North   2   Nest 1/4   North   6   Cope   Ind		wn or city street add						
MATER WELL OWNER: Howard Koehn   Resour Roy   Board of Agriculture, Division of Water Resour Application Number: 12634,				•				
Fig. 98. Address, Box #   Route 1   Box 28A   Board of Agriculture, Division of Water Resour City, State, 217 code   Cope   Early & Kansas   67837   Application Number: 12634   DEPTH OF COMPLETED WELL   260   ft. ELEVATION   200   ft. 3.241   249   ft. 2			herana					
City State   Code   Cope   End   Kansas   67837						D 1-(A		totatan af Matan Banana
AN X'' IN SECTION BOX.   Depths of ECONMPLETED WELL   260   ft. ELEVATION						,	•	
Depth(s) Groundwater Encountered 1								
Depth(s) Groundwater Encountered 1	3 LOCATE WELL'S LOCATION WITH	4 DEPTH OF CO	MPLETED WELL	.260	ft. ELE\	VATION:		
Pump test data: Well water was	AN "X" IN SECTION BOX:							
Pump test data: Well water was	ī							
Secret   S								
Note	NW NE							
Name		1						
1   1   2   1   2   1   2   1   2   1   3   3   4   4   4   4   4   4   4   4	* W E	1						
	2	WELL WATER TO				_		•
1	I <b>X</b> sw ss	1 Domestic	3 Feedlot 6	Oil field wa	iter supply	9 Dewatering	12 (	Other (Specify below)
Type OF BLANK CASING USED:   5 Wrought iron   8 Concrete tile   CASING JOINTS: Glued X Clamped   1 Steel   3 RMP (SR)   6 Asbestos-Cement   9 Other (specify below)   Welded	- 3W   3E	2 Irrigation	4 Industrial 7	7 Lawn and	garden only	10 Monitoring well	,	
Type OF BLANK CASING USED:   5 Wrought iron   8 Concrete tile   CASING JOINTS: Glued X Clamped   1 Steel   3 RMP (SR)   6 Asbestos-Cement   9 Other (specify below)   Welded		Was a chemical/bac	cteriological sample si	ubmitted to D	epartment?	YesNo X	: If ves.	mo/dav/vr sample was sul
TYPE OF BLANK CASING USED:   5 Wrought iron   8 Concrete tile   CASING JOINTS: Glued X   Clamped   1 Steel   3 RMP (SR)   6 Asbestos-Cement   9 Other (specify below)   Welded	1 —————————————————————————————————————	!	p.o		•		•	• • •
1   Steel   3   RMP (SR)   6   Asbestos-Cement   9   Other (specify below)   Welded   Threaded	E TYPE OF BLANK CASING LISED.		Mrs. oht iron	O Conor				
2 PVC			•					••
Blank casing diameter   16	,	•				·		
Casing height above land surface   12			•					
TYPE OF SCREEN OR PERFORATION MATERIAL:   1 Steel   3 Stainless steel   5 Fiberglass   8 RMP (SR)   11 Other (specify)     11 Other (specify)								
TYPE OF SCREEN OR PERFORATION MATERIAL:   1 Steel   3 Stainless steel   5 Fiberglass   8 RMP (SR)   11 Other (specify)     11 Other (specify)	Casing height above land surface	. <b>12</b> in	., weight		lb	s./ft. Wall thickness o	r gauge No	<b>C1160</b>
1 Steel   3 Stainless steel   5 Fiberglass   8 FMMP (SR)   11 Other (specify)			•				_	
2 Brass			Fiberalass		-			
SCREEN OR PERFORATION OPENINGS ARE: 1   5 Gauzed wrapped   8   Saw cut   11 None (open hole)     1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Dilled holes     2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)     SCREEN-PERFORATED INTERVALS: From 220 ft. to 260 ft. From ft. to     From ft. to   From ft. to   From ft. to     GRAVEL PACK INTERVALS: From 20 ft. to 260 ft. From ft. to     From ft. to   From ft. to     GRAVEL PACK INTERVALS: From 20 ft. to 260 ft. From ft. to     From ft. to   The from ft. to     GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite     Grout Intervals: From 0 ft. to 20 ft. From ft. to     Howard to the reasest source of possible contamination: 1 Septic tank			•		. ,			
1 Continuous slot 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)  SCREEN-PERFORATED INTERVALS: From. 220 ft. to 260 ft. From ft. to ft. To ft. From ft. To ft. To ft. From ft. To ft. To ft. From ft. To ft. To ft. To ft. From ft. To f							` '	,
2   Louvered shutter   4   Key punched   7   Torch cut   10 Other (specify)		NGS ARE:	5 Gauze	d wrapped				11 None (open hole)
SCREEN-PERFORATED INTERVALS: From   220   ft. to   260   ft. From   ft. to   1.	1 Continuous slot 3 M	Mill slot	6 Wire w	/rapped		9 Drilled holes		
From   ft. to   ft. prom	2 Louvered shutter 4 K	(ey punched	7 Torch	cut		10 Other (specify)		
From   ft. to   ft. prom	SCREEN-PERFORATED INTERVALS:	From 220	) ft. to	. 260	ft F	rom	ft. to	
GRAVEL PACK INTERVALS:   From   From   ft. to   From   ft. to   ft. prom								
From	ODAVEL BACK INTERVALO							
GROUT MATERIAL:	GRAVEL PACK INTERVALS							
Grout Intervals: From   0								
What is the nearest source of possible contamination:   1   Septic tank   4   Lateral lines   7   Pit privy   11   Fuel storage   15   Oil well/Gas well     2   Sewer lines   5   Cess pool   8   Sewage lagoon   12   Fertilizer storage   16   Other (specify below)     3   Watertight sewer lines   6   Seepage pit   9   Feedyard   13   Insecticide storage								
1   Septic tank   2   Sewer lines   5   Cess pool   8   Sewage lagoon   12   Fertilizer storage   15   Oil well/Gas well	Grout Intervals: From0	.ft. to 20	ft., From	ft.	to	ft., From		. ft. to
2   Sewer lines   5   Cess pool   8   Sewage lagoon   12   Fertilizer storage   16   Other (specify below)	What is the nearest source of possible	contamination:			10 Liv	estock pens	14 Ab	andoned water well
2   Sewer lines   5   Cess pool   8   Sewage lagoon   12   Fertilizer storage   16   Other (specify below)	1 Septic tank 4 Late	ral lines	7 Pit privv		11 Fue	el storage	15 Oil	well/Gas well
3 Watertight sewer lines 6 Seepage pit   9 Feedyard   13 Insecticide storage   How many feet?   1220	•			on		•		
Direction from well?   Southwest				On		-		
TO	_		9 Feedyard					
0       15       Topsoil & clay & Fine sand       169       175       Sand & clay (streaks)         15       30       Clay & Fine sand       175       180       Sand & 1' Clay         30       45       Fine sand & clay       180       184       Sand         45       60       Sand       184       190       Clay & little lime         60       75       Sand & Gravel       190       194       Sand         75       90       Sand & Gravel & little clay       194       200       Clay         90       109       Sand & Gravel       200       210       Sand         109       120       Clay & little lime (hard) l' (Very hard)       210       221       Clay         120       127       Clay       210       221       Clay         127       135       Sand & little cemented sand       221       229       Clay & Fine Sand         135       137       Clay & little lime       240       241       Sand & Clay         136       150       Sand & clay & lattle cemented sand       241       245       Sand & Clay         150       162       Sand & 2' Cemented sand       245       249       Clay & little lime    <						nany feet? 1220	1001110 11	***************************************
15   30   Clay & Fine sand   175   180   Sand & 1' Clay	FROM TO	LITHOLOGIC LC	)G	FROM	<del></del>			
15   30   Clay & Fine sand   175   180   Sand & 1' Clay	0 15 Topsoil &	clay & Fine	sand	169	175	Sand & clay	(streak	s)
30       45       Fine sand & clay       180       184       Sand         45       60       Sand       184       190       Clay & little lime         60       75       Sand & Gravel       190       194       Sand         75       90       Sand & Gravel & little clay       194       200       Clay         90       109       Sand & Gravel       200       210       Sand         109       120       Clay & little lime (hard) 1' (Very hard)       210       221       Clay         120       127       Clay       210       221       Clay       Fine Sand         135       137       Clay & lime       229       240       Clay & little lime         137       146       Clay & little lime       240       241       Sand & Clay         146       150       Sand & clay & lattle cemented sand       241       245       Sand & Clay         150       162       Sand & 2' Cemented sand       245       249       Clay & little lime				175	180			
184   190   Clay & little lime   190   194   Sand   184   190   Clay & little lime   190   194   Sand   190   Clay & Sand & Clay & Sand   190   200   210   Sand   190   Sand   190   Sand   190   Sand   190   Sand   190   Clay & Sand & Sand   190   Sand & Clay & Clay & Sand & Clay & Sand & Clay & Clay & Clay & Sand & Clay & Clay & Clay & Sand & Clay							•	
60       75       Sand & Gravel       190       194       Sand         75       90       Sand & Gravel & little clay       194       200       Clay         90       109       Sand & Gravel       200       210       Sand         109       120       Clay & little lime (hard) l' (Very hard)       Clay       210       221       Clay         120       127       Clay       210       221       Clay       Fine Sand         135       Sand & little cemented sand       221       229       Clay & little lime         137       Clay & little lime       240       241       Sand & Clay         146       150       Sand & clay & lattle cemented sand       241       245       Sand & Clay         150       162       Sand & 2' Cemented sand       245       249       Clay & little lime				1	1			
75         90         Send & Gravel & little clay         194         200         Clay           90         109         Sand & Gravel         200         210         Sand           109         120         Clay & little lime (hard) l' (Very hard)         Clay         Clay         Clay           120         127         Clay         210         221         Clay           127         135         Sand & little cemented sand         221         229         Clay & Fine Sand           135         137         Clay & lime         229         240         Clay & little lime           137         146         Clay & little lime         240         241         Sand & Clay           146         150         Sand & clay & lattle cemented sand         241         245         Sand & Clay           150         162         Sand & 2' Cemented sand         245         249         Clay & little lime				t .	1			
90   109   Sand & Gravel   200   210   Sand					1			
109       120       Clay & little lime (hard) 1' (Very hard)       210       221       Clay         127       135       Sand & little cemented sand       221       229       Clay & Fine Sand         135       137       Clay & lime       229       240       Clay & little lime         137       146       Clay & little lime       240       241       Sand & Clay         146       150       Sand & clay & lattle cemented sand       241       245       Sand & Clay         150       162       Sand & 2' Cemented sand       245       249       Clay & little lime			e clay		200			
109       120       Clay & little lime (hard) 1' (Very hard)       210       221       Clay         127       135       Sand & little cemented sand       221       229       Clay & Fine Sand         135       137       Clay & lime       229       240       Clay & little lime         137       146       Clay & little lime       240       241       Sand & Clay         146       150       Sand & clay & lattle cemented sand       241       245       Sand & Clay         150       162       Sand & 2' Cemented sand       245       249       Clay & little lime	90   109   Sand & Gr	avel		200	210	Sand		
120       127       Clay       210       221       Clay         127       135       Sand & little cemented sand       221       229       Clay & Fine Sand         135       137       Clay & lime       229       240       Clay & little lime         137       146       Clay & little lime       240       241       Sand & Clay         146       150       Sand & clay & lattle cemented sand       241       245       Sand & Clay         150       162       Sand & 2' Cemented sand       245       249       Clay & little lime			ard) 1' (Verv			1		
127     135     Sand & little cemented sand     221     229     Clay & Fine Sand       135     137     Clay & lime     229     240     Clay & little lime       137     146     Clay & little lime     240     241     Sand & Clay       146     150     Sand & clay & lattle cemented sand     241     245     Sand & Clay       150     162     Sand & 2' Cemented sand     245     249     Clay & little lime					221	1		
135     137     Clay & lime     229     240     Clay & little lime       137     146     Clay & little lime     240     241     Sand & Clay       146     150     Sand & clay & lattle cemented sand     241     245     Sand & Clay       150     162     Sand & 2' Cemented sand     245     249     Clay & little lime		ttle coments	d sond	1				
137     146     Clay & little lime     240     241     Sand & Clay       146     150     Sand & clay & lattle cemented sand     241     245     Sand & Clay       150     162     Sand & 2' Cemented sand     245     249     Clay & little lime					1			
146     150     Sand & clay & 18ttle cemented sand     241     245     Sand & Clay       150     162     Sand & 2' Cemented sand     245     249     Clay & little lime		me .		1				
150 162 Sand & 2' Cemented sand 245 249 Clay & little lime					241			
150 162 Sand & 2' Cemented sand 245 249 Clay & little lime	146   150   Sand & cl	ay & lattle	cemented sand	241	245	Sand & Clay		
				1	1	Clay & littl	e lime	
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and w								
7 CONTRACTORS OR LANDOWNERS CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and w	7 CONTRACTORS OF THE STATE	DIO OFFICIALTIC	L. This	259	260	Clay & littl	e lime	and the Party of
	/ CONTRACTOR'S OR LANDOWNE	HS CERTIFICATION	i: This water well wa	s (1) constru	cted, (2) re	constructed, or (3) pl	ugged ünde	er my jurisdiction and was
completed on (mo/day/year) 4-8-9.6 and this record is true to the best of my knowledge and belief. Kans								
Water Well Contractor's License No 223 This Water Well Record was completed on (mo/day/yr)5-6-96	Motor Mail Contractor's Linear Min	223	This Water We	ell Record wa	s complete	d on (mo/day/yr)	5-6-96	
under the business name of Dunham Drilling Co by (signature) Kalen Punham	vvaler vveil Contractor's License No							
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department		-			by (sign	nature) Kau	, Du	

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