KOLAR Document ID: 1532995

LOCATION OF WATER WELL:   Fraction		R WELL R	RECORD Correction		WWC-5 e in Well Use				ion of Wate				Vell ID	
Value   Valu									- 1		Township Nun			e Number
Resinence   Address			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			4 1/			.011 1 (41110 4	_	-		_	
Address: Address: Address: Static Sta	2 WELL													
Address   State:											heck here:			
Succase   Market														
SECTION BOX:    Section Box   Popular Commonwest from contended:				State:	ZIP:									
SECTION BOX:		TE WELL			IDI EZED XI			Cı	- T	_				
2								. It.						_
WELL'S STATE WATER LEVEL:								1						
Gebox had surface, measured on (mo-day-yp).   GPS (unit makermoodel:		N					-						) [] IV.	AD 27
Section   Sect														)
after	NW	NE												)
SW   SE			_											
after hours pumping gpm	w <sub> </sub>	E	arter							Inline	Mapper:	• • • • • • •		•••••
S	SW	SE	after											
mile	LxL		Estimated Y	ield:	gpm									
Table   Notes:   Table   Notes:   Table   Notes:   Table   Notes:   Table   Notes:		~	Bore Hole D						Source		-			
Loweshold			DE LICED A		in. to		ft.				Ouiei			
Garden   Case   Cas					tor Supply: W	all ID			10 🗆 0;	il Eial	d Water Supply	lanca		
Livestock   S.   Montroing: well ID     Cased   Uncased   Georechnical   Livestock   S.   Montroing: well ID     Georethmical   Livestock   S.   Montroing: well ID     a Closed Loop   Horizontal   Vertical   Vertical   Clamped   Montroing: well ID     a Closed Loop   Horizontal   Vertical   Vertical   Open Loop   Surface Discharge   Inj. of Water   Livestock   Montroing: well ID     A Closed Loop   Horizontal   Vertical   Vertical   Open Loop   Surface Discharge   Inj. of Water   Montroing: well ID   Open Loop   Surface Discharge   Inj. of Water   Montroing: well ID   Open Loop   Surface Discharge   Inj. of Water   Montroing: well ID   Open Loop   Surface Discharge   Inj. of Water   Montroing: well ID   Open Loop   Surface Discharge   Inj. of Water   Montroing: well ID   Open Loop   Surface Discharge   Inj. of Water   Montroing: well ID   Open Loop   Surface Discharge   Inj. of Water   Montroing: well ID   Open Loop   Stripe   Open Loop   Ope														
2														
Air Sparge			8. 🗆	Monitorin	g: well ID				12. Geoth	herma	il: how many bo	es?		
Mas a chemical/bacteriological sample submitted to KDHE?   Yes   No   If yes, date sample was submitted:   Water well disinfected?   Yes   No   If yes, date sample was submitted:   Water well disinfected?   Yes   No   If yes, date sample was submitted:   Water well disinfected?   Yes   No   If yes, date sample was submitted:   Water well disinfected?   Yes   No   If yes, date sample was submitted:   Water well was   Water well well.   Water well.   Water well well.   Water well well.   Water well.   Wate														
Was a chemical/bacteriological sample submitted to KDHE?   Yes   No   If yes, date sample was submitted:     Water well disinfected?   Yes   No   No   If yes, date sample was submitted:     Water well disinfected?   Yes   No   No   If yes, date sample was submitted:     Water well disinfected?   Yes   No   If yes, date sample was submitted:       Water well was   Casing diameter						_	Extraction							
Nater well disinfected?   Yes   No								, 1						
STYPE OF CASING USED:   steel   PVC   Other   CASING JOINTS:   Glued   Clamped   Welded   Threaded Casing diameter   1.					uttea to KDI		Yes LIN	lo I	ir yes, date	e sam	ipie was submii	теа:		• • • • • • • • • • • • • • • • • • • •
Casing height above land surface in. to ft. Diameter in. to surface in. Weight being the pixel above land surface					C D Othor		СЛ	CINIC	C IOINTS	· 🗆	Clued Clemr	od $\Box$	Waldad	□ Throaded
Casing height above land surface in Weight   lbs./ft   Wall thickness or gauge No.  TYPE OF SCREEN OR PERFORATION MATERIAL:														Ппеацец
Steel   Stainless Steel   PVC   Other (Specify)   SCREN Galvanized Steel   None used (open hole)	Casing heig	ht above land	surface	in	. Weight									
SCREEN OR PERFORATION OPENINGS ARE:   Continuous Slot				TION MA		_			_					
Continuous Slot		_			_	_	17	1.		ner (S	pecify)			
Continuous Slot   Mill Slot   Gauze Wrapped   Saw Cut   None (Open Hole)	_			NINGS A		」 None	used (open l	iole)						
Louvered Shutter   Key Punched   Wire Wrapped   Saw Cut   None (Open Hole)   SCREN-PERFORATED INTERVALS: From						Πт	orch Cut   [	7 Dri	illed Holes	П	Other (Specify)			
GRAVEL PACK INTERVALS: From											outer (speelig).			
9 GROUT MATERIAL:   Neat cement   Cement grout   Bentonite   Other   Grout Intervals: From   ft. to   ft. From   ft. ft. From   ft. to   ft. From   ft. to   ft. From   ft.	SCREEN-	PERFORAT	ED INTERVA	ALS: Fron	n ft. 1	to	ft., Fro	m	ft. to	0	ft., From .		ft. to .	ft.
Grout Intervals: From														
Nearest source of possible contamination:   No potential source of contamination within 200 ft.   Septic Tank	9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other													
Septic Tank										•••••	ft. to		ft.	
Sewer Lines										ne	□ Insec	ticide	Storage	
Watertight Sewer Lines								_						Vell
Direction from well?														
TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS	Other	Other (Specify)												
Notes:    Notes:						e from v							LICCING	CINTERNALO
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well wasconstructed,reconstructed, orplugged under my jurisdiction and was completed on (mo-day-year)	10 FROM	10	L	THOLOG	JIC LOG		FROM	L	10	LIII	HO. LOG (cont.)	or PL	UGGINC	INTERVALS
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well wasconstructed,reconstructed, orplugged under my jurisdiction and was completed on (mo-day-year)		+												
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well wasconstructed,reconstructed, orplugged under my jurisdiction and was completed on (mo-day-year)														
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well wasconstructed,reconstructed, orplugged under my jurisdiction and was completed on (mo-day-year)														
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well wasconstructed,reconstructed, orplugged under my jurisdiction and was completed on (mo-day-year)														
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well wasconstructed,reconstructed, orplugged under my jurisdiction and was completed on (mo-day-year)	_		-											
under my jurisdiction and was completed on (mo-day-year)		Notes:												
under my jurisdiction and was completed on (mo-day-year)														
under my jurisdiction and was completed on (mo-day-year)	11 CONT	DACTOR	CODIANDO	MAN TED 94	CEDTIEI	YATTA'	N. This	otom -	woll woo F	7.00	notmuotod 🗖	oorst:	miotod -	n D plugged
Kansas Water Well Contractor's License No. This Water Well Record was completed on (mo-day-year) under the business name of Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.														
under the business name of	Kansas Wa	ater Well Co	ntractor's Lice	ense No		This W	ater Well l	Reco	rd was con	mplet	ted on (mo-day-	year)		
Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.	under the b	ousiness nam	e of											
KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 S w Jackson St., Suite 420, Topeka, Kansas 00012-1307. Telephone 763-290-3303.	Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each <u>constructed</u> well.  KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565.													

Form	WWC5
Contractor	Downey Drilling, Inc. #748
Well Owner	
Doc ID	1532995

## Lithology

From	То	LithologicLog
0	8	TOPSOIL
8	87	SANDY CLAY
87	101	CLAY
101	111	M/C SAND
111	113	SANDY CLAY
113	142	M/C SAND, W/ FINE GRAVEL
142	147	SANDY CLAY & MED SAND
147	160	M/C SAND
160	166	CLAY
166	169	F/M SAND W/ BLUE CLAY
169	191	CLAY
191	252	M/C SAND W/ F/M GRAVEL
252	256	SANDY CLAY
256	307	F/M SAND, SANDSTONE
307	310	CLAY
310	372	SOAPSTONE W/ SANDSTONE
372	421	SHALE/CLAY
421	423	FINE SAND
423	430	SHALE W/ FINE SAND LENSES
430	438	SAND, SANDSTONE
438	441	SHALE W/ TR. SOAPSTONE

Form	WWC5
Contractor	Downey Drilling, Inc. #748
Well Owner	
Doc ID	1532995

## Lithology

From	То	LithologicLog
441	463	SAND, SANDSTONE, TR SOAPSTONE
463	475	SHALE W/ FINE SAND LENSE
475	576	SANDSTONE
576	580	SHALE
580	614	SANDSTONE
614	615	RED BED