LOCATION OF WATER WELL	Frac	tion			Section	n Number	Township	Number	Range N	umber
ounty: Stafford		NE 1/4	NE 1/4	NE	1/4	11	т 2	<b>25</b> s	R 12	<b>E</b> (₩
stance and direction from near		•			Street address	s of well if loo	ated within	city?		
4-1/3 mi S of										
WATER WELL OWNER: K	GS/GWMD	<i>‡</i> 5								
R#, St. Address, Box # :									Division of Water	er Resourc
ty, State, ZIP Code : S								tion Number:		
DEPTH OF COMPLETED WE							ft., and		in. to ;	
ell Water to be used as:		olic water su			8 Air condition	O		Injection wel		
1 Domestic 3 Feedlot		field water s			9 Dewatering		~	<del>- Other (Opec</del>	,	
2 Irrigation 4 Industrial		vn and gard			0 Observation				h	
ell's static water level 19										
ump Test Data st. Yield gpm		ater was ater was		ft. after		ho				
TYPE OF BLANK CASING U			E Mrought i		8 Concrete					gp
	MP (SR)		5 Wrought i		9 Other (sp		Casin		d Clampe	
PVC 4 AE	, ,		7 Fiberglass					Thro	ded	<i>.</i>
•	_		-							
ank casing dia <b>5</b> asing height above land surface	III. 10 .	110	in wei	aht		lbe /ft	Mall thicker			
PE OF SCREEN OR PERFOR				g	Ovc	105./11.		ess or gauge Asbestos-cem		<b>)</b>
	ainless steel		5 Fiberglass		8 RMP	(SR)			) . <i></i>	
	alvanized ste		6 Concrete		9 ABS	/		None used (or	•	
creen or Perforation Openings			20	5 Gauzed		\$	Saw cut	.5 0550 (0	11 None (ope	n hole)
1 Continuous slot	Mill slot			6 Wire wra			Drilled hole	es	Tr Hone (ope	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
2 Louvered shutter	4 Key pun			7 Torch cu						
reen-Perforation Dia 5 .	, ,		ft Dia				٠.			
	10111					1 10111				
	rom 121	2	ft to	110	ft	From		ft to		
ravel Pack Intervals: F		2		1.10	ft.,					
avel Pack Intervals: F	rom		ft. to		ft.,	From		ft. to		
ravel Pack Intervals: F  GROUT MATERIAL:   T	rom Neat cement	t 2	ft. to 2 Cement gro	out	ft.,	From 4 Ot	ner	ft. to		
GROUT MATERIAL: Touted Intervals: From	Neat cement	t 2	ft. to 2 Cement gro	out rom	ft.,	From 4 Otto	ner ft., Fro	ft. to	ft. to	
GROUT MATERIAL:  Touted Intervals: From	Neat cement to the first to ssible contar	t 2	ft. to 2 Cement gro ft Fr not deter	out rom 5	ft., 3 Bentonite	From  4 Ott  1.5  10 Fuel sto	herft., Fro	ft. to m	ft. to	r well
GROUT MATERIAL:  routed Intervals: From	Neat cement	t 2 5 50 mination: _r	ft. to  2 Cement gro  ft Fr  tot deter  7 Sev	out rom5 rmined wage lagoon	ft., 3 Bentonite	From  4 Ott  1.5  10 Fuel sto  11 Fertilizer	ner ft., Fro rage	ft. to m	ft. to Abandoned water Dil well/Gas well	r well
ravel Pack Intervals:  GROUT MATERIAL: routed Intervals: From	Neat cement Leat cement Leat cement It. to ssible contar Cess pool	t 2 5 50 mination: <u>r</u>	ft. to  2 Cement gro ft. Fr  aot deter 7 Ser 8 Fee	out rom 5	ft., 3 Bentonite	From  4 Otto 1.5 10 Fuel sto 11 Fertilizer 12 Insectici	ner ft., Fro rage storage de storage	m	ft. to	r well
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ravel Pack Intervals:  GROUT MATERIAL:  routed Intervals: From	Neat cement Leaf to ft. to ssible contar Cess pool Seepage pi Pit privy	t 2  50 50  mination: r  t	ft. to  Cement gro ft Fr  tot deter 7 Ser 8 Fee 9 Live many feet	rom5. rmined wage lagoon ed yard estock pens	ft., 3 Bentonite	From  4 Otto 1.5 10 Fuel sto 11 Fertilize 12 Insectici 13 Watertig ? Water We	ner	ft. to  m	hbandoned water Dil well/Gas well Other (specify be	r well
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ravel Pack Intervals:  GROUT MATERIAL:  routed Intervals: From	Neat cement In the state of the	t 2  50 50  mination: r  t  How r  tted to Depa	ft. to  Comment growth. From the determinant of the	rom5. rmined wage lagoon ed yard estock pens	ft., 3 Bentonite ft. to ft. to general Pur Model No Pumps Capacit Jet	From  4 Ott  1.5  10 Fuel sto  11 Fertilized  12 Insectici  13 Watertig  ? Water We  No  mp Installed?  y rated at  4 Centrifued, (2) recons	ner ft., Fro rage storage de storage ht sewer line ell Disinfecte Yes HP gal tructed, or (	ft. to  m	ft. to	r well  date samp  gal./mi
ravel Pack Intervals:  FOROUT MATERIAL: routed Intervals: From	Meat cement In the sible contart Cess pool Seepage pit privy In the submitt In th	t 2  50 50  mination: r  t  How r  tted to Depa	ft. to  Cement growth ft From the determinant feet continues and feet feet feet feet feet feet feet fee	out rom 5 rmined wage lagoon ed yard estock pens	ft., 3 Bentonite ft. to ft. to general Pur Model No Pumps Capacit Jet	From  4 Otto 1.5 10 Fuel sto 11 Fertilizer 12 Insectici 13 Watertig ? Water Wo	ner	ft. to  m	ft. to	r well  date samp  gal./mi
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SITE NUMBER : 8

SITE LOCATION : NE NE NE

LEGAL LOCATION: SEC11 T25S R12W

COUNTY : STAFFORD

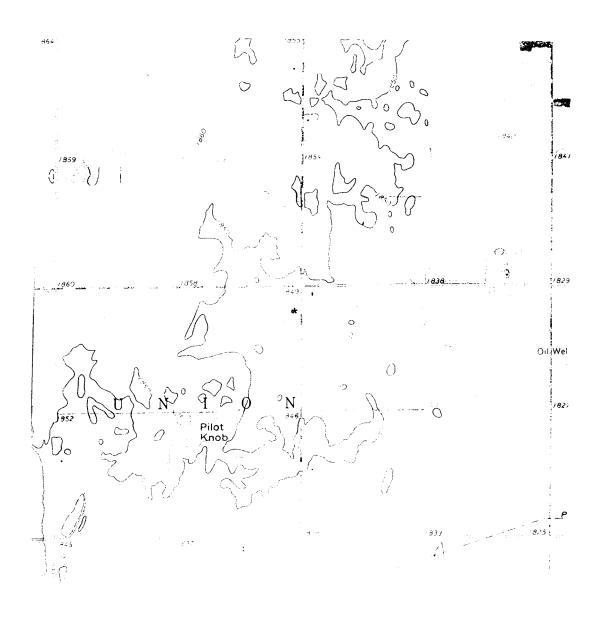
LANDOWNER: DOUGLAS McCLURE

ADDRESS : 201 E. 3rd

St. JOHN, KANSAS 67576

PHONE NO.: 316-549-3236 (business)

316-234-5580 (home)



## BIG BEND GMD#5-KGS WATER QUALITY OBSERVATION WELL NETWORK

SITE NUMBER : 8

LEGAL LOCATION : 11-25-12W

SITE LOCATION: NE NE NE

COUNTY : STAFFORD

SAMPLING DATE: OCTOBER 1978 (#1) NUMBER OF WELLS: 4

OCTOBER 1979 (#2-4)

## WATER QUALITY ANALYSIS (mg./1)

	WELL#1	WELL#2	WELL#3	WELL#4
TEMPERATURE, C	15.0	15.7	15.5	14.8
SPECIFIC CONDUCTANCE umho @ 25 deg C.	83,000			
Нд	10.0	7.8	7.6	7.6
CALCIUM (Ca):	1388	61	_64	_66
MAGNESIUM (Mg):	98	8.9	8.2	6.5
POTASSIUM (K):	100	2.8	2.7	3.2
SILICA (SiO <sub>2</sub> ):	7.6	21	_21	_20
SODIUM (Na):	25,500	_236	207	173
SAR:	180			
BICARBONATE (HCO <sub>3</sub> ):		247	267	252
CHLORIDE (C1):	37,938	_288	244	201
FLUORIDE (F):	0.0	0.4	0.4	0.4
NITRATE (NO <sub>3</sub> ):	0.9	_13	_13	_15
ORTHO-PHOSPHATE $(PO_4)$ :	0.04	0.39	1.07	0.61
SULFATE (SO <sub>4</sub> ):	5345	_57	_52	_45
SULFIDE (S):		<del></del>		
STRONTIUM (Sr):	_32	0.4	0.4	0.3