Site \$ 26 (2)		WATER WELL RECORD	Form WWC-5 KSA 82a	1-1212	.,	
1: LOCATION OF WATER V	WELL Fraction	1/4 NE 1/4 NE	Section Number	Township Number	Range Number	
Distance and direction from			Street address of well if	located within city?		
2 WATER WELL OWNER:	:					
RR#, St. Address, Box #	:			Board of Agriculture, Application Number:	Division of Water Resource	
	D WELL 123	ft. Bore Hole Diameter	9 % in to		in to	
Well Water to be used as:		vater supply	8 Air conditioning	11 Injection wel		
		water supply	•	,		
2 Irrigation 4 Industri		nd garden only				
Well's static water level	. 1. 5 B ft. belo	w land surface measured on .	Jan mo	onth 28	day 1983 ve	
	: Well water v	was ft. after . was ft. after				
4 TYPE OF BLANK CASIN	NG USED:	5 Wrought iron	8 Concrete tile	Casing Joints Glue	d)Clamped	
1 Steel	3 RMP (SR)	6 Asbestos-Cement			ded	
2 PVC			7 Fiberglass		aded	
		8 ft., Dia				
Casing height above land su	urface	in., weight		ft. Wall thickness or gauge	No Schol # 40	
TYPE OF SCREEN OR PER			O PVC	10 Asbestos-ceme	ent	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	SR) 11 Other (specify)		
		6 Concrete tile	9 ABS	12 None used (or	pen hole)	
Screen or Perforation Openi			ed wrapped		11 None (open hole)	
1 Continuous slot	3 Mill slot	6 Wire w		9 Drilled holes		
	4 Key punched			10 Other (specify)		
		ft., Dia				
Screen-Perforated Intervals:		ft. to				
Gravel Pack Intervals:	From <i>I./ 3</i>	ft. to / A 3 ft. to				
5 GROUT MATERIAL:		2 Cement grout		Other		
_		//3 ft From				
		ON: NONE KNOWN	10 Fuel s		bandoned water well	
1 Septic tank	4 Cess pool	7 Sewage lagor		•	il well/Gas well	
2 Sewer lines	5 Seepage pit	8 Feed yard		•		
3 Lateral lines	6 Pit privy	9 Livestock per			- · · · · · · · · · · · · · · · · · · ·	
Direction from well		How many feet			\sim	
Was a chemical/bacteriologic	cal sample submitted to	Department? Yes)	: If yes, date sample	
	· ·	day				
If Yes: Pump Manufacturer's	name	· • • • • • • • • • • • • • • • • • • •	Model No	HP	Volts	
Depth of Pump Intake		ft.	Pumps Capacity rated at .		gal./mir	
Type of pump:	1 Submersible	2 Turbine	3 Jet 4 Centri	ifugal 5 Reciprocatin	g 6 Other	
CONTRACTOR'S OR LA	NDOWNER'S CERTIF	ICATION: This water well wa	as (1) constructed (2) reco	nstructed, or (3) plugged und	der my jurisdiction and wa	
completed on	. <i>8</i>	month 26.	day	81	vea	
		and belief. Kansas Water W			•	
This Water Well Record was	completed on		onth	day	year under the busines	
name of			y (signature)			
7 LOCATE WELL'S LOCAT		LITHOLOGI	C LOG FROM	TO L	ITHOLOGIC LOG	
- WITH AN "X" IN SECTION BOX:	ON					
					MINER II 2 3 5 5 3	
· N						
NW NE						
ž w 1 1	E					
- Sw SE						
				1 1		
<u> </u>						
1 Mile						
ELEVATION: 1738,4						
Depth(s) Groundwater Encou	intered 1	4.0 4.0	ft 4 ft	(Use a second she	not if monday)	
	intered I	lease press firmly and PRINT	II. 4 II.	(OSC & SCCONG SITE	et ir needed)	

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

SITE NUMBER : 26 SITE LOCATION: NE NE NE LEGAL LOCATION: 1-23-10W COUNTY : RENO

WELL LOG

FROM	TO	LITHOLOGIC LOG OWNER: SANKEY
0	1/2	silty topsoil
2	4	
<u> </u>		brown & orange sandy and silty clay
4	8	gray silty & sandy clay; fine to medium sand
8	10	same; orange stringers, trace fine gravel QA
10	13	lt. gray clay, some silt& f.sand(quartz/arkosic)QA
13	16	very light red, some sand
16	18	orange silty clay with some fine QA sand
18	22	fine QA gravel, med & coarse QA sand
22	30	white&light red clay, med-coarse QA sand, gr.clay
30	34	light red & light gray clay w/fine QA sand.
34	46	same; some orange clay, fine sand QA, hard zone
Ĺ		at 41', some gravel at 46'
46	50	fine gravel & clay: med-coarse QA sand
50	65	fine to coarse QA sand, some clay, caliche zones
65	80	same, mostly coarse sand QA, some gravel
80	92	same, caliche @ 90': clay increasing toward bottom
92	95	light red clay with fine QA gravel
95	105	gravel & sand QA, some clay
105	110	light red clay & fine OA sand, some caliche
110	120	gray & tan clay, fine OA sand; caliche @ 116.5'
120	125	dark gray clay with caliche zones
125	130	same; traces of lt. red and tan clay
130	145	clay with fine sand and gravel
145	150	medium fine gravel and sand
150	160	lt. red silty clay; some caliche zones & vf QA sand
160	165	lt, red sandy clay; caliche zones;
	1 200	thin sand & gravel lenses
165	175/22	
1 75	180	red sandy siltstone; redbed PERMIAN
180	195	same with occasional greenish-gray inclusions
100	122	same with occasional greenish-gray inclusions (N)
		(3) (2) (1)
		60'/5' 118'/5' 190'/5'
		TD=65' TD=123' TD=195'

177

SITE NUMBER : 26

SITE LOCATION : NE NE NE

LEGAL LOCATION: SEC1 T23S R10W

COUNTY : RENO

LANDOWNER: LARRY SANKEY

ADDRESS : RURAL ROUTE 1

STERLING, KANSAS 67579

PHONE NO.: 316-278-2160

