

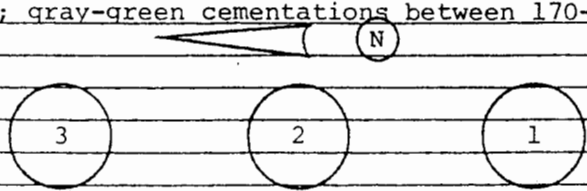
INSTRUCTIONS: Use typewriter or ball point pen, *please press firmly* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

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

SITE NUMBER : 29  
SITE LOCATION: NE NE NE

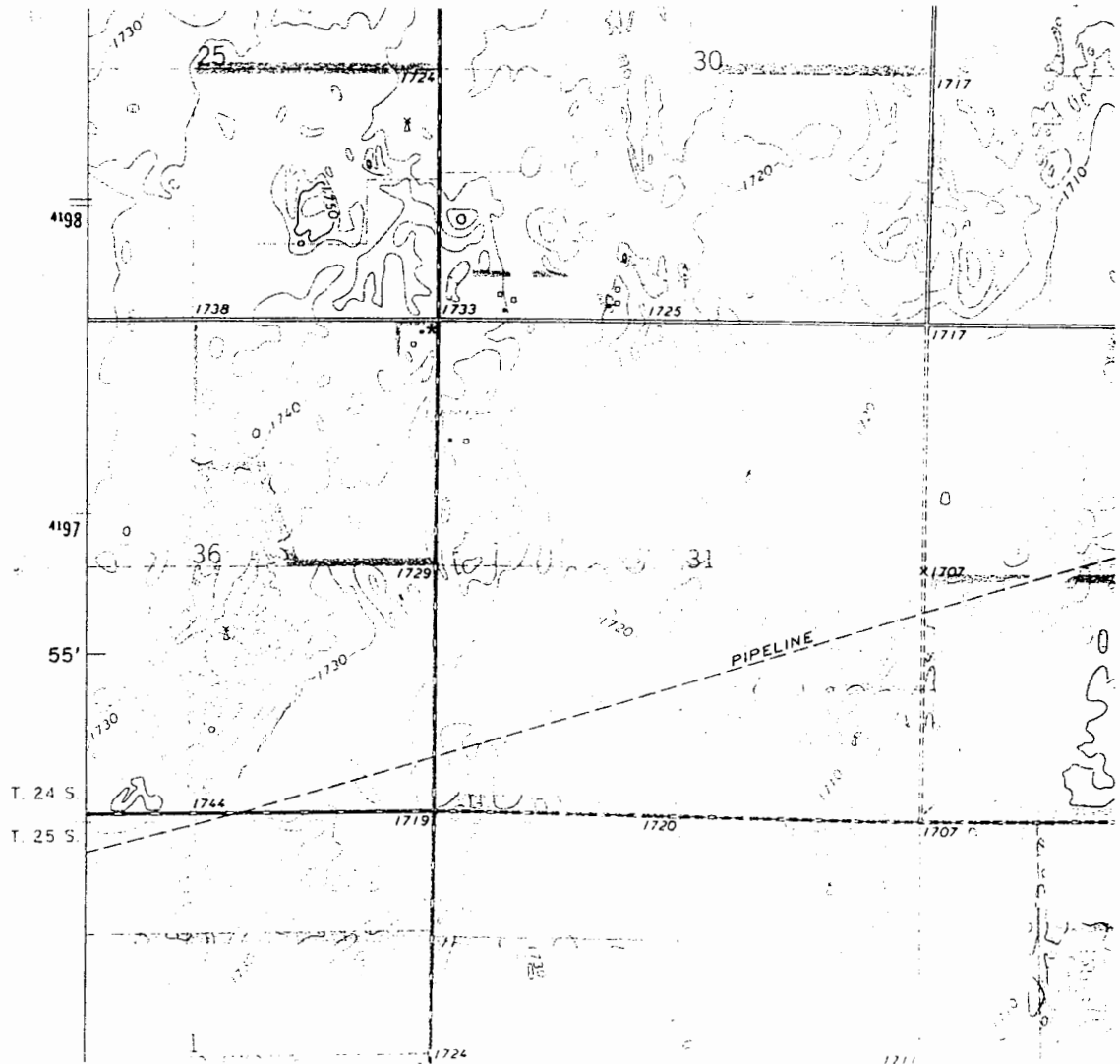
LEGAL LOCATION: 36-24-10W  
COUNTY : RENO

WELL LOG

FROM	TO	LITHOLOGIC LOG	OWNER: DEALY
0	1	topsoil	
1	3	orange & brown clay; some fine sand	
3	4	fine sand, quartz/arkosic (QA); orange clay matrix	
4	6	lt. brown silty clay with some fine QA sand	
6	8	fine QA sand with lt. brown clay	
8	9	light gray clay, streaks of tan	
9	15	tan silty clay, trace caliche, blocky	
15	17	fine & medium QA sand, tan clay matrix	
17	19	fine & medium QA sand	
19	34	fine & medium QA sand, gets coarser with depth	
34	50	fine to coarse QA sand	
50	61	coarse sand to fine gravel, QA	
61	65	fine & medium QA gravel	
65	80	coarse sand, fine/med. QA gravel, a few caliche zones, no clay	
80	85	coarse sand, fine gravel, QA	
85	90	light red clay, some caliche zones, fine QA sand	
90	95	fine QA sand, caliche zones	
95	97	caliche	
97	108	fine & medium QA sand	
108	114	light red clay, some fine sand	
114	125	coarse QA sand, then fine & med. sand with light red clay, clay is increasing with depth	
125	140	lt. red clay, traces of gray, small amt. fine sand; caliche layer at 138'	
140	<del>153</del> /50	tan clay, light red clay, caliche, white clay, fine sand	
150 <del>153</del>	166	Redbed PERMIAN, dark red siltstone	
166	168	white siltstone	
168	181	Redbed; gray-green cementations between 170-181'	
			
		<div style="display: flex; justify-content: space-around; width: 100%;"> <div style="text-align: center;">3</div> <div style="text-align: center;">2</div> <div style="text-align: center;">1</div> </div>	
		<div style="display: flex; justify-content: space-around; width: 100%;"> <div>62'/3'</div> <div>120'/5'</div> <div>176'/5'</div> </div>	
		<div style="display: flex; justify-content: space-around; width: 100%;"> <div>TD=65'</div> <div>TD=125'</div> <div>TD=181'</div> </div>	

SITE NUMBER : 29  
SITE LOCATION : NE NE NE  
LEGAL LOCATION: SEC36 T24S R10W  
COUNTY : RENO

LANDOWNER: CHARLES E. DEALY  
ADDRESS : RURAL ROUTE 1  
SYLVIA, KANSAS 67581  
PHONE NO.: 316-486-3221



WELL LOCATION \*