Rte 2 (2)

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

1 LOCATION OF WATER WELL: County: Reno | Fraction: NW ¼ SE ¼ NE ¼ | Section Number: 1 | Township Number: T 23 S | Range Number: R 9 E/W

Distance and direction from nearest town or city? | Street address of well if located within city?

2 WATER WELL OWNER:
RR#, St. Address, Box # :
City, State, ZIP Code :
Board of Agriculture, Division of Water Resourc
Application Number:

3 DEPTH OF COMPLETED WELL 65 ft. Bore Hole Diameter 9 7/8 in. to ft., and in. to

Well Water to be used as: 1 Domestic 3 Feedlot | 2 Irrigation 4 Industrial | 5 Public water supply 6 Oil field water supply 7 Lawn and garden only | 8 Air conditioning 9 Dewatering 10 Observation well | 11 Injection well 12 Other (Specify below) Research

Well's static water level 13.4 ft. below land surface measured on Jan month 29 day 1983 yea

Pump Test Data: Well water was ft. after hours pumping gpr
Est. Yield gpm: Well water was ft. after hours pumping gpr

4 TYPE OF BLANK CASING USED: 1 Steel | (2 PVC) | 3 RMP (SR) | 4 ABS | 5 Wrought iron | 6 Asbestos-Cement | 7 Fiberglass | 8 Concrete tile | 9 Other (specify below)

Casing Joints: (Glued) Clamped Welded Threaded

Blank casing dia 5.0 in. to 60 ft., Dia in. to ft., Dia in. to
Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No Schd #40

TYPE OF SCREEN OR PERFORATION MATERIAL: (7 PVC)
1 Steel | 2 Brass | 3 Stainless steel | 4 Galvanized steel | 5 Fiberglass | 6 Concrete tile | 8 RMP (SR) | 9 ABS | 10 Asbestos-cement | 11 Other (specify) | 12 None used (open hole)

Screen or Perforation Openings Are: 1 Continuous slot | (3 Mill slot) | 2 Louvered shutter | 4 Key punched | 5 Gauzed wrapped | 6 Wire wrapped | 7 Torch cut | 8 Saw cut | 9 Drilled holes | 10 Other (specify) | 11 None (open hole)

Screen-Perforation Dia 5.0 in. to ft., Dia in. to ft., Dia in. to
Screen-Perforated Intervals: From 60 ft. to 65 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
Gravel Pack Intervals: From 50 ft. to 65 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

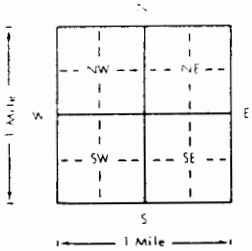
5 GROUT MATERIAL: (1 Neat cement) | 2 Cement grout | 3 Bentonite | 4 Other
Grouted Intervals: From 40 ft. to 50 ft., From 0 ft. to 10 ft., From ft. to ft.

What is the nearest source of possible contamination: NONE KNOWN
1 Septic tank | 2 Sewer lines | 3 Lateral lines | 4 Cess pool | 5 Seepage pit | 6 Pit privy | 7 Sewage lagoon | 8 Feed yard | 9 Livestock pens | 10 Fuel storage | 11 Fertilizer storage | 12 Insecticide storage | 13 Watertight sewer lines | 14 Abandoned water well | 15 Oil well/Gas well | 16 Other (specify below)

Direction from well How many feet ? Water Well Disinfected? Yes (No)
Was a chemical/bacteriological sample submitted to Department? Yes (No) : If yes, date sample
was submitted month day year: Pump Installed? Yes (No)
If Yes: Pump Manufacturer's name Model No HP Volts
Depth of Pump Intake ft. Pumps Capacity rated at gal./min
Type of pump: 1 Submersible | 2 Turbine | 3 Jet | 4 Centrifugal | 5 Reciprocating | 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) (constructed), (2) reconstructed, or (3) plugged under my jurisdiction and wa
completed on 8 month 27 day 81 yea
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No.
This Water Well Record was completed on month day year under the busines
name of by (signature)

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



ELEVATION: 1680.1

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

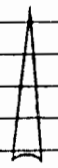
INSTRUCTIONS: Use typewriter or ball point pen, *please press firmly* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one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

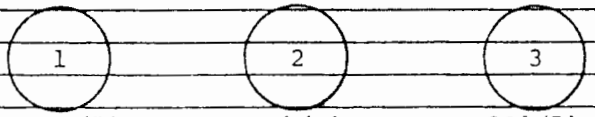
BIG BEND GMD#5-KGS
WATER QUALITY
OBSERVATION WELL
NETWORK

SITE NUMBER : 27 LEGAL LOCATION: 1-23-9W
SITE LOCATION: NE NE NE COUNTY : RENO

WELL LOG

FROM	TO	LITHOLOGIC LOG OWNER: STUCKEY
0	2	silty brown topsoil
2	5	reddish brown silt with fine sand
5	10	light gray clay with caliche nodes
10	11	medium gray clay with fine quartz sand
11	19	quartz and QA fine sand with gray clay matrix
19	34	same, slightly more clay, some medium sand
34	42	same; a few med. sand lenses, some yellow clay str.
42	50	same; slightly coarser sand, shows of dk.gr. clay
50	53	more QA medium sand, lt. gray clay matrix, some dark stringers
53	65	med. & finer grained sand; some coarse QA; some light gray clay stringers
65	80	fine QA sand; some coarse sand/fine gravel strings
80	88	fine thru coarse QA sand, streaks of clay, some caliche at 87'
88	89	fine QA sand, some clay
89	93	coarse sand/fine gravel QA
93	96	fine brown Q sand & tan clay
96	~~98~~ 104'	lt. red & gray sandy clay; fine QA
104 ~~98~~	120	mud turns red PERMIAN; lt. red & gray cemented siltstone and fine sandstone; dark red siltstone not well cemented. Harper sandstone most likely Probably dark red siltstone interbedded with thin gray sandstone stringers.



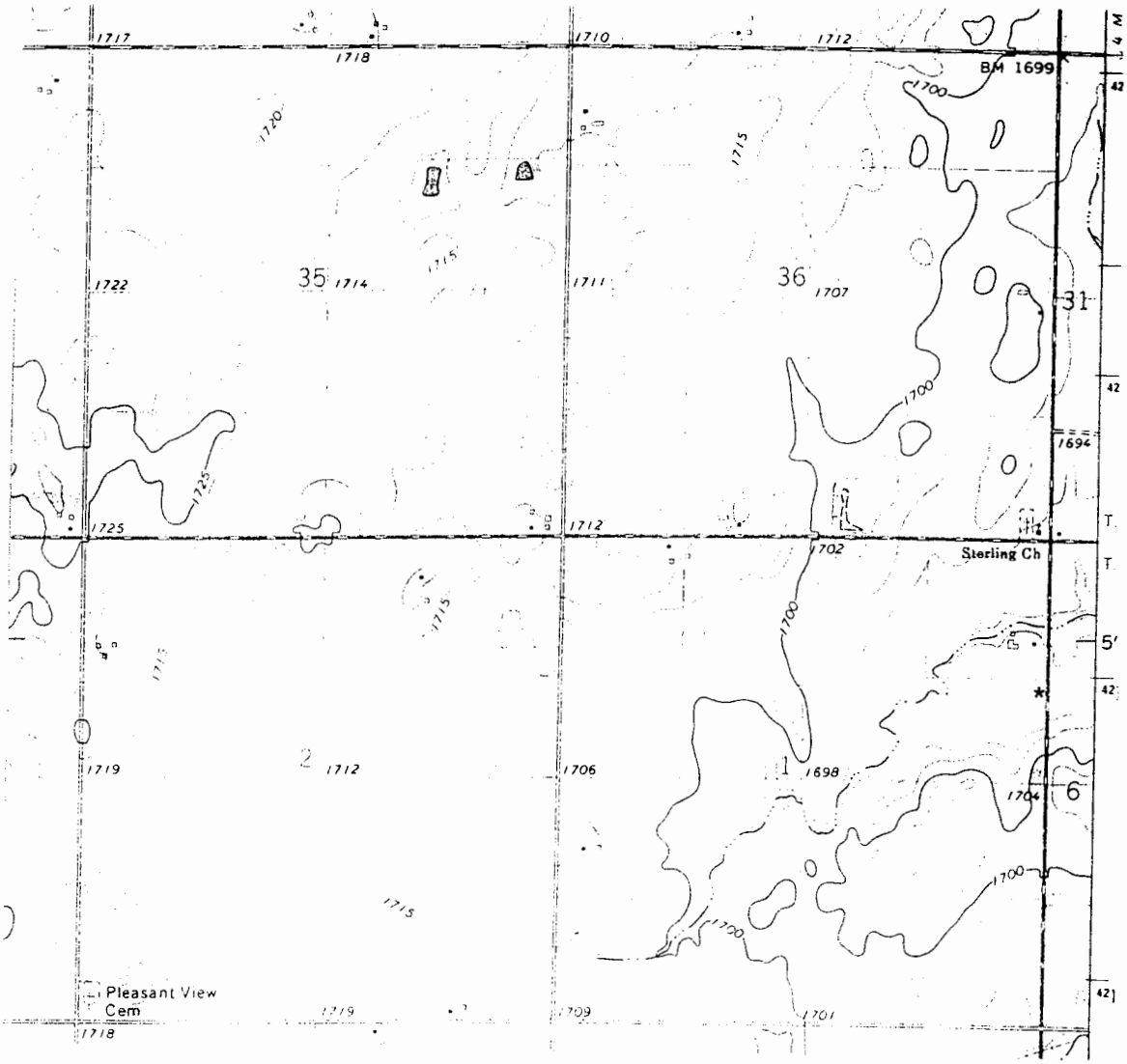


115'/5' TD=125' 60'/5' TD=65' 30'/5' TD=35'

SITE NUMBER : 27
SITE LOCATION : NE SE NE
LEGAL LOCATION: SEC1 T23S R9W
COUNTY : RENO

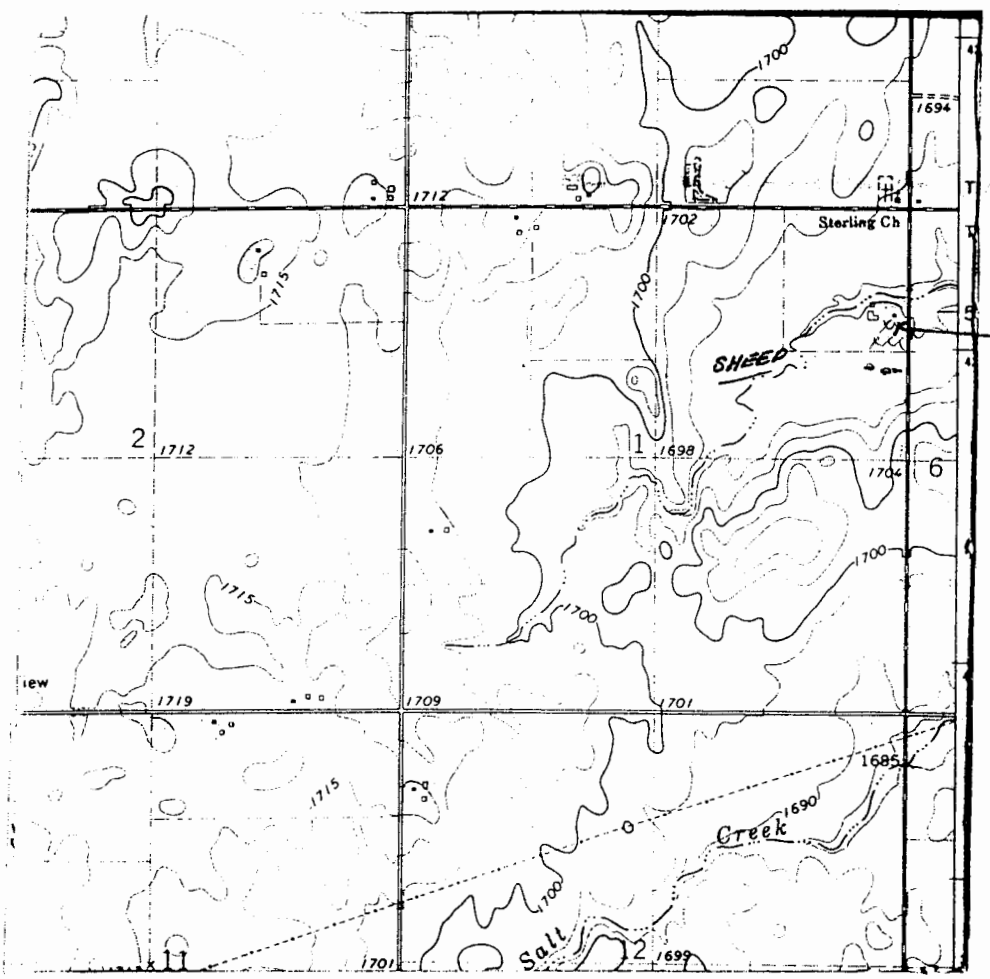
LANDOWNER: DALE STUCKEY
ADDRESS : ABBYVILLE, KANSAS 67510

PHONE NO.: 316-286-5340



WELL LOCATION *

G. NE¼ Sec 1 T23S R9W Reno County



#1 - 125
9-1-81
#2 - 65
8-27-81
#3 - 35
8-1-81

Owner: Dale Stuckey, Abbyville, Ks.
ph 1-286-5340

Permission given by owner on 7/27/81

☆ Contact before drilling - owner will show you where he wants the site installed on NE¼. He will work with you to select the site.