

LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: Pratt		NE 1/4 NE 1/4 SE 1/4		1		T 29 S		R 11 EW	
Distance and direction from nearest town or city? 5 mi E, 6 1/2 mi S of Cairo				Street address of well if located within city?					
WATER WELL OWNER: KGS/GWMD#5									
RR#, St. Address, Box #				Board of Agriculture, Division of Water Resources					
City, State, ZIP Code				Application Number:					
DEPTH OF COMPLETED WELL: 197 ft. Bore Hole Diameter: 9-7/8 in. to ft. and in. to ft.									
Well Water to be used as:									
1 Domestic		3 Feedlot		5 Public water supply		8 Air conditioning		11 Injection well	
2 Irrigation		4 Industrial		6 Oil field water supply		9 Dewatering		12 Other (Specify below)	
				7 Lawn and garden only		10 Observation well			
Well's static water level: 46.9 ft. below land surface measured on January 27, 1983									
Pump Test Data									
Est. Yield		gpm:		Well water was		ft. after		hours pumping	
								gpm	
TYPE OF BLANK CASING USED:									
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile		Casing Joints: Glued Clamped	
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded	
				7 Fiberglass				Threaded	
Blank casing dia: 5 in. to 192 ft. Dia in. to ft. Dia in. to ft.									
Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No. SDR 21									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)		10 Asbestos-cement	
2 Brass		4 Galvanized steel		6 Concrete tile		9 ABS		11 Other (specify)	
								12 None used (open hole)	
Screen or Perforation Openings Are:									
1 Continuous slot		3 Mill slot		5 Gauzed wrapped		8 Saw cut		11 None (open hole)	
2 Louvered shutter		4 Key punched		6 Wire wrapped		9 Drilled holes			
				7 Torch cut		10 Other (specify)			
Screen-Perforation Dia: 5 in. to 197 ft. Dia in. to ft. Dia in. to ft.									
Screen-Perforated Intervals:									
From 192 ft. to 197 ft.		From 192 ft. to 197 ft.		From 192 ft. to 197 ft.		From 192 ft. to 197 ft.		From 192 ft. to 197 ft.	
Gravel Pack Intervals:									
From 182 ft. to 197 ft.		From 182 ft. to 197 ft.		From 182 ft. to 197 ft.		From 182 ft. to 197 ft.		From 182 ft. to 197 ft.	
GROUT MATERIAL:									
1 Neat cement		2 Cement grout		3 Bentonite		4 Other			
Grouted Intervals: From 128 ft. to 182 ft. From 0 ft. to 10 ft. From 0 ft. to 10 ft.									
What is the nearest source of possible contamination:									
1 Septic tank		4 Cess pool		7 Sewage lagoon		10 Fuel storage		14 Abandoned water well	
2 Sewer lines		5 Seepage pit		8 Feed yard		11 Fertilizer storage		15 Oil well/Gas well	
3 Lateral lines		6 Pit privy		9 Livestock pens		12 Insecticide storage		16 Other (specify below)	
						13 Watertight sewer lines			
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									
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on September 2, 1982									
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 March 25, 1983 by (signature) Patrick M. Cobb									
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:									
FROM		TO		LITHOLOGIC LOG		FROM		TO	
0		6		dk brown sandy clay (04)		101		124	
6		32		lt tan-white clay becoming sandier w/depth; some caliche lenses (01)		124		132	
32		37		yelo-ochre sandy clay (04)		132		155	
37		45		intrbd w/sand, some caliche (01)		155		157	
45		58		sand & gravel; some yelo sandy clay (17)		157		160	
58		101		gray-tan-yello sandy clay (04)		160		197	
				some sand lenses (17)					
				sand & gravel (17)					
				(Abbreviated log)					
ELEVATION: 1795.5									
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.

OFFICE USE ONLY

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END

SEC.

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NE 1/4 NE 1/4 SE 1/4

mvp

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

SITE NUMBER : 45
SITE LOCATION: ~~NE~~ NE SE

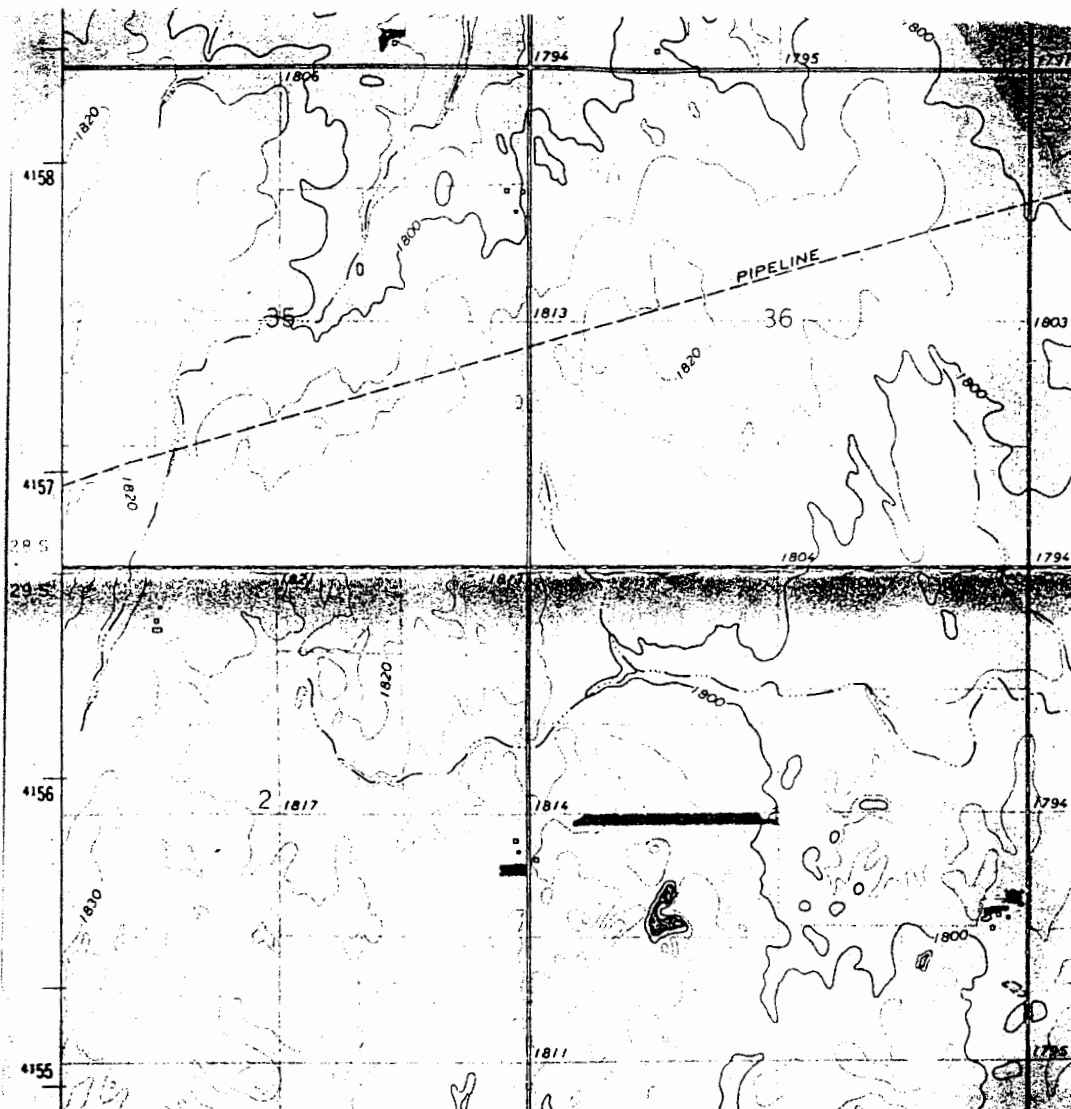
LEGAL LOCATION: 1-29-11W
COUNTY : PRATT

WELL LOG

[illegible]

SITE NUMBER : 45^{SE}
SITE LOCATION : NE NE SE
LEGAL LOCATION: 1-29-11W
COUNTY : PRATT

LANDOWNER: EDWIN KRUG
ADDRESS :
PHONE NO.:



WELL LOCATION X