

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

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number  
 COUNTY: KIOWA NW 1/4 NE 1/4 SW 1/4 27 T 27 S R 19 W

Distance and direction from nearest town or city street address of well if located within city?  
 5 MILES NORTH, 1/2 MILE EAST OF JOY.

2 WATER WELL OWNER: TGT PETROLEUM CORP. Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box #: PO BOX 75097  
 City, State, ZIP code: WICHITA, KS 67275- Application Number: 20020031

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

	NW		NE
W	X		
	SW		SE

4 DEPTH OF COMPLETED WELL 154 ELEVATION: 0  
 Depth(s) Groundwater Encountered 1. 70 ft. 2. 0 ft. 3. 0 ft.  
 WELL'S STATIC WATER LEVEL 70 ft. below land surface measured on mo/day/yr 03/01/02  
 Pump testdata: Well water was 0 ft. after 0 hours pumping 0 gpm  
 Estimated Yield 100 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm  
 Bore Hole Diameter 8.75 in. to 154 ft., and in. to 0 ft.  
 WELL WATER TO BE USED AS: OIL FIELD  
 Was a chemical/bacteriological sample submitted to department? No;  
 If yes, mo/day/yr sample was submitted Water well disinfected? Yes

5 TYPE OF BLANK CASING USED: PVC CASING JOINTS: GLUED  
 Blank casing diameter 5 in. to 134 ft., Dia in. to 0 ft., Dia in. to 0 ft.  
 Casing height above land surface 12 in., weight 0 lbs/ft. Wall thickness or gauge No. 26  
 TYPE OF SCREEN OR PERFORATION MATERIAL: PVC  
 SCREEN OR PERFORATION OPENINGS ARE: SAW CUT

SCREEN PERFORATED INTERVALS: From 134 ft. to 154 ft., From 0 ft. to 0 ft.  
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.  
 GRAVEL PACK INTERVALS: From 25 ft. to 154 ft., From 0 ft. to 0 ft.  
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL BENTONITE  
 Grout Intervals: From 2 ft. to 25 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft.  
 What is the nearest source of possible contamination: OIL/GAS WELL  
 Direction from well? SOUTH How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	SILT AND SAND			
10	24	TAN CLAY			
24	34	SAND			
34	40	TAN CLAY			
40	99	SAND			
99	109	CLAY			
109	121	SAND			
121	132	TAN CLAY			
132	157	SAND AND GRAVEL			
157	158	BROWN CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed under my jurisdiction and was completed on (mo/day/year) 03/01/02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 653 This Water Well Record was completed on (mo/day/yr) 03/20/02 under the business name of DAN HAYSE WATER WELL SVC. by (signature) Dan Hayse