

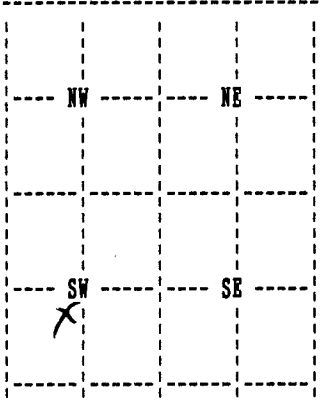
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 COUNTY: KIOWA NE 1/4 SW 1/4 SW 1/4 29 T 27 S R 18 W

Distance and direction from nearest town or city street address of well if located within city?
 1 MILE WEST, 4 MILES NORTH OF GREENSBURG

2 WATER WELL OWNER: TGT PETROLEUM CORPORATION Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: PO BOX 75097
 City, State, ZIP code: WICHITA, KS 67275-0097 Application Number: 20030270

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 138 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.
 WELL'S STATIC WATER LEVEL 46 ft. below land surface measured on mo/day/yr 12/03/03
 Pump test data: Well water was 0 ft. after 0 hours pumping 0 gpm
 Estimated Yield 0 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm
 Bore Hole Diameter 8.75 in. to 138 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 118 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 118 ft. to 138 ft., From 0 ft. to 0 ft.
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 138 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 24 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? 2000

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	SILT AND SAND			
10	32	TAN CLAY			
32	38	SAND AND GRAVEL			
38	44	TAN CLAY			
44	138	SAND AND GRAVEL			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 12/03/03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 653A This Water Well Record was completed on (mo/day/yr) 12/29/03 under the business name of DAN HAYSE WATER WELL SVC. by (signature) Dan Hayse