| | LL RECORD | Form WWC-5 | Division of Water Resources App. No. |
|---|------------------------------|--------------------------------|--|
| 1 LOCATION County: NE | N OF WATER WELL: SS CO,KS | Fraction 1/4 SE 1/4 SE 1/4 SE | Section Number Township No. Range Number Township No. Range Number Township No. R 23 DE VW |
| Street/Rural Address of Well Location; if unknown, distance & direction Global Positioning System (GPS) information: | | | |
| from nearest town or intersection: If at owner's address, check here . | | | |
| ness city,k | s:4 n off 283.e on 170 rd, | after 1 mi turn n on t rd,afte | r 2 Longitude: (in decimal degrees) |
| loc on w si | | · | Elevation: |
| 2 WATER WELL OWNER: TUG HILL OPER LLC | | | Datum: WGS 84, NAD 83, NAD 27 Collection Method: |
| | | LEY AVE. STE 510 | GPS unit (Make/Model:) |
| City, State, | ZID C. I | 1 TX 76107 | ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey |
| | | | Est. Accuracy: |
| 3 LOCATE WELL WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 620 ft. | | | |
| SECTION B | OV: Denth(s) Ground | hyster Englymered (1) 134 | π. ft. (2)ft. (3)ft. |
| SECTION B | WELL'S STATE | C WATER I EVEL 134 | ft. below land surface measured on mo/day/yr. 08-9-2012 |
| l ———— | Pumn | test data: Well water was 2 | 90ft. after 1 hours pumping 1.10 gpm |
| NW | LEGT MICE D 44 | I.Ogpm. Well water was | ft. after hours pumping gpm |
| W | | | |
| WELL WATER TO BE USED AS: Public water supply Geothermal Injection well | | | |
| SWSE Domestic Feedlot Oil field water supply Dewatering Other (Specify below) | | | |
| X ☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well | | | |
| Was a chemical/bacteriological sample submitted to Department? Yes V No | | | |
| S If yes, mo/day/yr sample was submitted | | | |
| Water wen disinfected: 12 145 140 | | | |
| 5 TYPE OF CASING USED: Steel PVC Other | | | |
| CASING JOINTS: Glued Clamped Welded Threaded Casing diameter .6 | | | |
| Casing height above land surface. 24 in., Weight 4.074 lbs./ft., Wall thickness or gauge No. SDR.21-316 | | | |
| TYPE OF SCR | EEN OR PERFORATION | MATERIAL: | minimission, wan unekness of gauge 110. http://www.minimission.com |
| ☐ Steel ☐ Stainless Steel | | | |
| Brass Galvanized Steel None used (open hole) | | | |
| SCREEN OR PERFORATION OPENINGS ARE: | | | |
| ☐ Continuous slot ☐ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole) ☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☑ Saw cut ☐ Other (specify) | | | |
| SCREEN-PERFORATED INTERVALS: From540 | | | |
| From ft. to ft., From ft. to ft. | | | |
| GRAVEL PACK INTERVALS: From | | | |
| From ft. to ft., From ft. to ft. | | | |
| 6 GROUT MATERIAL: ✓ Neat cement ☐ Cement grout ☐ Bentonite ☐ Other | | | |
| Grout Intervals: From .1 | | | |
| What is the nearest source of possible contamination: Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below) | | | |
| Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well | | | |
| ☐ Watertight sewer lines ☐ Scepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well | | | |
| | om well | | ance from well |
| FROM TO | LITHOLOG | IC LOG FROM | M TO LITHO. LOG (cont.) or PLUGGING INTERVALS |
| 0 3 | SURFACE | | |
| 3 40 | TAN CLAY | 0014 | |
| 40 420 420 550 | BLUE CLAY/SHALE R | UCK | |
| 420 550 550 620 | GRAY CLAY/SHALE SAND | | |
| 550 020 | JAND | | |
| | | | |
| | | | |
| | | | |
| | | | |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☐ constructed, ☐ reconstructed, or ☐ plugged | | | |
| under my jurisdiction and was completed on (mo/day/year) .8-9-20.12 and this record is true to the best of my knowledge and belief. | | | |
| Kansas Water Well Contractor's License No430 This Water Well Record was completed on moday/year) | | | |
| under the business name of Howard Drlq Co Box 806 Byr OK 73932 by (signature) | | | |
| INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks and check the cofrect answers. Send three copies (white, blue, pink) to Kansas Depar tment of Health and E nvironment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 666 12-1367. | | | |
| Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Vi sit us at | | | |
| http://www.kdheks.gov/waterwell/index.html. | | | |
| KSA 82a-1212 Check: White Copy, Blue Copy, Pink Copy | | | |