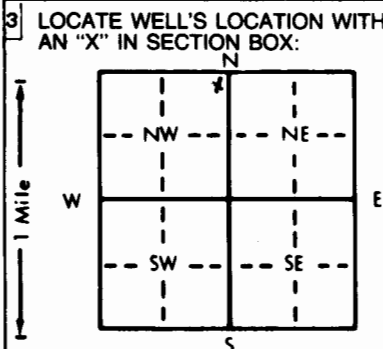


1 LOCATION OF WATER WELL: County: Grant Fraction NE 1/4 NE 1/4 ~~NE~~ NW 1/4 Section Number 20 Township Number T 28 S Range Number R 37 E/W

Distance and direction from nearest town or city street address of well if located within city?  
~~xxxxxx~~ 1 1/2 miles west and 1 north of Ulysses, Kansas

2 WATER WELL OWNER: Mandazo Welding Co.  
 RR#, St. Address, Box #: 2567 W. Rd. 10 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Ulysses, Kansas 67880 Application Number:



4 DEPTH OF COMPLETED WELL: 400 ft. ELEVATION: slope  
 Depth(s) Groundwater Encountered 1. 231 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 231 ft. below land surface measured on mo/day/yr 10/26/93  
 Pump test data: Well water was 231 ft. after 8 hours pumping 10 gpm  
 Est. Yield 30 gpm; Well water was ft. after hours pumping gpm  
 Bore Hole Diameter 9 7/8 in. to 400 ft., and in. to ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes.....No..x.....; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes x No

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ..x.. Clamped ..  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) & riveted Welded ..  
 7 Fiberglass Threaded ..  
 Blank casing diameter 5 in. to 360 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface 18 in., weight schedule 200 SRD21 lbs./ft. Wall thickness or gauge No. ....  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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-PERFORATED INTERVALS: From 360 ft. to 400 ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 400 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ..  
 Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  
 13 Insecticide storage  
 Direction from well? East How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	130	Brown clay			
130	140	Blue clay			
140	165	Sandy clay			
165	210	Brown clay w/small sand strips			
210	240	Blue clay			
240	260	Coarse sand			
260	340	Sandy clay w/fine sand			
340	370	Medium sand w/clay breakers			
370	402	Medium to coarse sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 10/26/93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 164 This Water Well Record was completed on (mo/day/yr) 11/2/93 under the business name of Houck Bros. Drilling Co. by (signature) M. Beard

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.