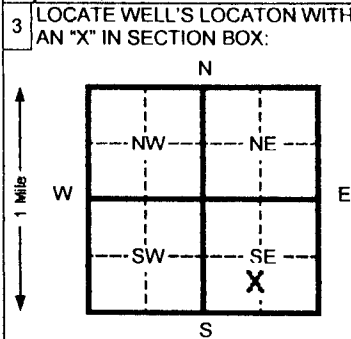


1 LOCATION OF WATER WELL: Fraction **SE 1/4 SW 1/4 SE 1/4** Section Number **10** Township Number **T 5 S** Range Number **R 32 E/W**
 County: **Rawlins**
 Distance and direction from nearest town or city street address of well if located within city?
13 m N. Green, East, 2 1/2 North

2 WATER WELL OWNER: **Brandon Dirks**
 RR#, St. Address, Box #: **RR 2, Box 44** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Ludell, Ks 67744** Application Number: **20080179**



4 DEPTH OF COMPLETED WELL **160** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL **na** ft. below land surface measured on mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **8** in. to **160** ft. and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes No _____

5 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 diameter **4.5** in. to **120** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **18** in., weight **2.38** lbs./ft. Wall thickness or gauge No. **.248**
 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-PERFORATED INTERVALS: From **120** ft. to **160** ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **160** ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ 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 **none**

Direction from well? _____ How many feet? _____

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2		Surface	130	140	Fine sand w/clay & caliche strks
2	28		Loess	140	153	Fine to some med sd w/clay lenses
28	35		Clay w/caliche strks	153	160	Yellow ochre/black shale
35	40		Fine to med sd w/clay lenses			
40	50		Fine to med sd			
50	60		Fine to med sd w/caliche strks			
60	69		Fine to some med sd w/caliche Lenses			
69	80		Fine 2 med sd w/clay & caliche Strks			
80	110		Fine sd & sdstone w/clay & Caliche lenses			
110	120		Clay & caliche w/sand lenses			
120	130		Clay & caliche w/sandstrks			

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/yr) **5-1-08** and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. **554** This Water Well Record was completed on (mo/day/yr) **5-2-08**
 under the business name of **Woofter Pump & Well Inc.** by (signature) *Jay C. Woofter*

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1387. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
T
R
SEC



Murfin Drilling Company, Inc.
250 N. Water Suite #300
Wichita Kansas 67202
(316) 267-3241

WATER WELL

I Brandon Dirks hereby after this date 5-1 2008
Or (after Murfin Rig # 3 moves off (well name) Dan Dirks B 1-10
Sec. 10 T. 55 R. 32w. County Rawlins St. KS
Takes all and full responsibilities of water well drilled on lease.

Drilled for the purpose of supplying Murfin Rig # 3 with water to drill
Above said lease.

SIGNED: Brandon Dirks POA
LAND OWNER

SIGNED: Keith Van Beek
MDC REPRESENTATIVE