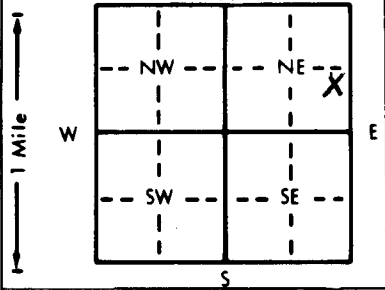


1 LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 NE 1/4 Section Number 25 Township Number T 8 S Range Number R 40 EW

Distance and direction from nearest town or city street address of well if located within city?
2320 S. Commerce Rd.

2 WATER WELL OWNER: Barnett Oil Co.
RR#, St. Address, Box #: 2320 S. Commerce Rd. Board of Agriculture, Division of Water Resources
City, State, ZIP Code: Goodland, Ks. 67735 #4 Application Number:

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



4 DEPTH OF COMPLETED WELL: 210 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 183.45 . . . 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 . . 210 ft., and in. to ft.
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
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 sub-
mitted Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded X
Blank casing diameter 4 in. to 180 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface in., weight 2.071 lbs./ft. Wall thickness or gauge No. . . . 237

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
SCREEN-PERFORATED INTERVALS: From 180 ft. to 210 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 175 ft. to 210 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From . . 0 ft. to 169 ft., From . . 169 ft. to 175 ft., From ft. to ft.
What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage Removed Fuel Storage
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	115	118	Cemented Sand w/Sand Strks.
2	35	Loess	118	127	Sand
35	51	Clay & Caliche	127	160	Sandy Clay w/sand & caliche
51	53	Sandy Clay w/some Sand Strks.	160	180	Sandy Clay w/sand Strks.
53	57	Sandy Clay & Caliche Strks.	180	187	Sand & Gravel w/Caliche Strk.
57	60	Sand & Gravel w/Clay Strks.	187	191	Caliche
60	73	Sand & Gravel w/Clay Strks.	191	194	Cemented Sand
73	74.5	Caliche	194	200	Sand & Gravel
74.5	77	Sticky Sandy Clay	200	210	Sand & Gravel w/Caliche Strks
77	85	Sand & Gravel			
85	91	Hard Cemented Sand			
91	93	Sand & Gravel			
93	100	Sticky Clay w/hard Caliche Strks.			
100	105	Sticky Clay & Sand Strk.			
105	115	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) 11-17-93 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) 11-19-93 under the business name of Woofter Pump & Well, Inc. by (signature) *Jay B. Woofter*

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.