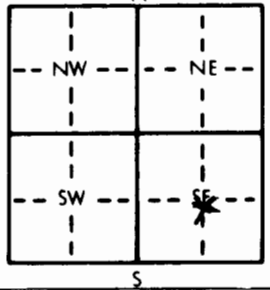


LOCATION OF WATER WELL: County: Grant - Fraction 1/4 1/4 SE 1/4 Section Number 24 Township Number T 30 S Range Number R 36 E/W

Distance and direction from nearest town or city street address of well if located within city? From Hickok 1 mile East 9 mile South 1 mile East 1/2 mile SSouth 1/4 West 1/4 SSouth

WATER WELL OWNER: Gary Brewer RR#, St. Address, Box #: Moscow, Ks. City, State, ZIP Code: 67952 Board of Agriculture, Division of Water Resources Application Number:

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



DEPTH OF COMPLETED WELL: 321 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 162 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 162 ft. below land surface measured on mo/day/yr 10-4-85 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 10.5/8 in. to 321 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 Observation 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

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 X Threaded

Blank casing diameter . 6.5/8 in. to 221 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface . 12 in., weight 12.89 lbs./ft. Wall thickness or gauge No. .188

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 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 10 Other (specify) 7 Torch cut

SCREEN-PERFORATED INTERVALS: From 221 ft. to 321 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 180 ft. to 321 ft., From ft. to ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 10 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 11 Fuel storage 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below) NA

Direction from well? How many feet?

Table with columns: FROM, TO, LITHOLOGIC LOG. Content: See attached log

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 10-7-85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 208 This Water Well Record was completed on (mo/day/yr) 11-25-85 under the business name of Minter Wilson Drilling Co. by (signature) L.H. Dassaman

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

The
Professionals

MINTER-WILSON DRILLING CO.

INCORPORATED

and Domestic
Water Systems
Complete Installation
and Repairing

Phone 276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

Gary Brewer
Grant County
10-4-85

Location: SE $\frac{1}{4}$ 24-30-36
160 & Moscow Junction - south to 1 Mile
North of Creek-Hayshed on east side
1 E. $\frac{1}{2}$ S. $\frac{1}{2}$ W. $\frac{1}{2}$ S.

Static Water Level 162

0	3	Top Soil
3	37	Brown Clay
37	60	Fine to medium sand & gravel (loose)
60	63	Brown clay
63	84	Fine to medium sand & gravel (loose)
84	87	Hard streak
87	100	Fine to medium sand & gravel
100	156	Brown clay
156	194	Brown sandy clay
194	237	Fine to medium sand & gravel Streaks of clay (10%) loose
237	243	Brown clay
243	288	Fine to medium sand & gravel Streaks of clay (10%) loose
288	310	Fine to medium sand & gravel (loose)
310	321	Fine to medium sand & gravel Streak of clay (10%)
321	335	Brown clay (tight) hard streaks
335	350	Brown & yellow clay (hard)