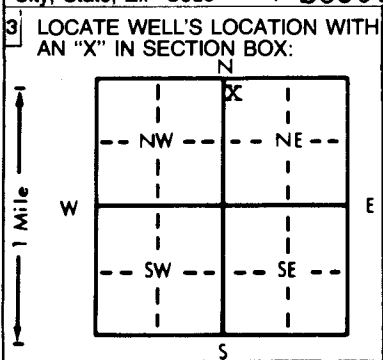


1 LOCATION OF WATER WELL: County: Scott Fraction NW 1/4 NW 1/4 NE 1/4 Section Number 24 Township Number T 20 S Range Number R 31 EW

Distance and direction from nearest town or city street address of well if located within city? 1 1/2 miles east & 4 miles south of Shallow Water, Ks.

2 WATER WELL OWNER: Bob Harkness RR#, St. Address, Box #: Route #2, Box 33 City, State, ZIP Code: Scott City, Ks. 67871 Board of Agriculture, Division of Water Resources Application Number:



3 LOCATE WELL'S LOCATION WITH AN 'X' IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 80 ft. ELEVATION: ... WELL'S STATIC WATER LEVEL: 40 ft. below land surface measured on mo/day/yr 1-13-89

5 TYPE OF BLANK CASING USED: 1 Steel, 3 RMP (SR), X PVC, 4 ABS, 5 Wrought iron, 8 Concrete tile, CASING JOINTS: Glued X, Clamped, Welded, Threaded. Blank casing diameter: 5 in. to 80 ft., Dia. Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No. 200 psi.

6 GROUT MATERIAL: 1 Neat cement, X Cement grout, XBentonite, 4 Other. Grout Intervals: From 0 ft. to 25 ft., From 60 ft. to 80 ft. SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot, 3 Mill slot, 2 Louvered shutter, 4 Key punched, 5 Gauzed wrapped, X Saw cut, 11 None (open hole)

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows: 0-1 top soil, 1-25 brown clay, 25-71 brown clay & gypsum, 71-75 fine & medium sand, 75-80 yellow clay.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 1-13-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 449 This Water Well Record was completed on (mo/day/yr) 1-27-89 under the business name of Midwest Well & Pump by (signature) Arthur Kuhlman