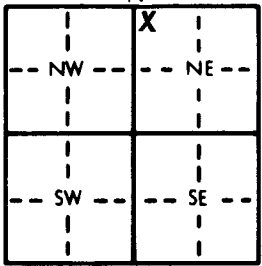


1 LOCATION OF WATER WELL: County: **Sheridan** Fraction: **NW 1/4 NW 1/4 NE 1/4** Section Number: **10** Township Number: **T 9 S** Range Number: **R 27 EW**

Distance and direction from nearest town or city street address of well if located within city?
7 miles East, 5 1/2 miles South of Hoxie, Kansas

2 WATER WELL OWNER: **Jim White** **Murfin Drilling Company**
 RR#, St. Address, Box #: **Route 2** **P.O. Box 661** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Hoxie, Kansas 67740** **Colby, Kansas 67701** Application Number: **T85-361**

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

 4 DEPTH OF COMPLETED WELL: **135** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **.87** ft. below land surface measured on mo/day/yr **March 26, 1985**
 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: **9** in. to **135** 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 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 No **X**

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) Welded
 7 Fiberglass Threaded.....
 Blank casing diameter **5** in. to **115** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **12** in., weight **2.81** lbs./ft. Wall thickness or gauge No. **265**
 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 **115** ft. to **135** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **10** ft. to **135** 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 **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 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? **west** How many feet? **660**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	surface	104	116	cemented sand
3	18	fine sand	116	126	med. sand
18	29	caliche	126	128	clay
29	48	clay	128	130	caliche
48	51	caliche	130	133	ochre
51	54	med. sand	133	135	shale
54	64	clay			
64	69	fine-med. sand			
69	70	clay			
70	72	med. sand			
72	76	clay			
76	80	fine sand			
80	85	clay			
85	92	med. sand			
92	104	caliche			

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) **March 26, 1985** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **394** This Water Well Record was completed on (mo/day/yr) **April 30, 1985** under the business name of **Woolter Pump & Well** by (signature) **Walter Woolter**

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.