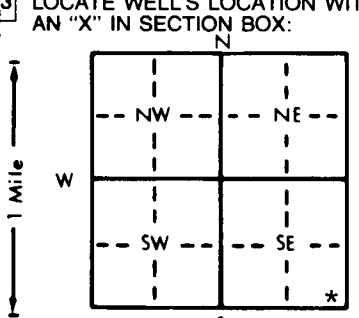


1 LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 SE 1/4 Section Number 31 Township Number T 11 S Range Number R 3 E 4

Distance and direction from nearest town or city street address of well if located within city?
 1/2 mile North of Talmage, Ks. to Hwy 18 & 7 miles East on Hwy 18 & 1 1/4 N. on Hwy 15

2 WATER WELL OWNER: Terry Smith
 RR#, St. Address, Box #: 2926 Indy Rd. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Abilene, Kansas 67410 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 156 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 111 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 107 ft. below land surface measured on mo/day/yr 3 / 23 / 97
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 15 gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 in. to 156 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 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 5 in. to 156 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 16 in., weight 200 lbs./ft. Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)
 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
 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 134 ft. to 156 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 23 ft. to 156 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 2 ft. to 23 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? EAST WILL BE How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	BROWN CLAY			
1	5	LITE COLOR SHALE & CLAY	102	110	LITE COLOR SHALE
5	11	BROWN CLAY	110	115	LITE LIMESTONE & SHALE
11	13	LITE COLOR SHALE & CLAY	115	121	LITE GRAY & RED SHALE MIXED
13	15	LITE COLOR SHALE	121	135	RED SHALE & CLAY
15	23	RED CLAY & SHALE	135	140	LITE COLOR CLAY
23	34	LITE COLOR SHALE & CLAY	140	154	DARK LIMESTONE
34	42	HARD LITE COLOR LIMESTONE	154	156	HARD DARK FLINT & LIMESTONE
42	48	SHALE DARK GRAY			
48	54	LITE COLOR SHALE			
54	58	LITE GRAY SHALE			
58	72	RED SHALE & CLAY			
72	89	LITE COLOR LIMESTONE & SHALE			
89	100	LITE COLOR SHALE			
100	102	LITE COLOR LIMESTONE			

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) 3 / 23 / 97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 397 This Water Well Record was completed on (mo/day/yr) 3 / 28 / 97 under the business name of CENTRAL KANSAS DRILLING by (signature) Harold D. Martin