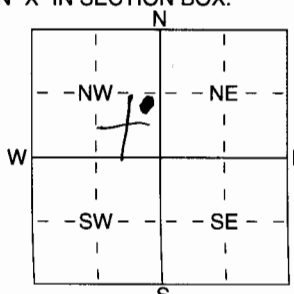


1 LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 NW 1/4 Section Number 17 Township Number T 27 S Range Number R 10 E/W
 County: Kingman

Distance and direction from nearest town or city street address of well if located within city?
4 N 1/2 West Cunningham.

2 WATER WELL OWNER: John Mertens
 RR#, St. Address, Box #: 4468 NW 190 Ave Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Cunningham, KS 67035 Application Number:

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

 4 DEPTH OF COMPLETE WELL 102 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 ft. 2 70 ft. 3 9 ft.
 WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr 9-10-04
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 10 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 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 Domestic (lawn & garden) 10 Monitoring 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 97 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 24 in., weight _____ lbs./ft. Wall thickness or guage No. 160
 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) _____
 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) _____ ft.
 SCREEN-PERFORATED INTERVALS: From 97 ft. to 102 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: 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 20 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? _____ How many feet? None within 1,000'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	soil			
1	11	white clay			
11	15	fine sand			
15	30	sand			
30	33	yellow clay			
33	40	fine sand			
40	42	sand			
42	47	fine sand			
47	82	sand			
82	94	fine sand			
94	102	sand			

RECEIVED
 OCT 20 2004
 BUREAU OF WATER

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) 9-10-04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 1940 This Water Well Record was completed on (mo/day/yr) 9-10-04 under the business name of Lyman's Inc by (signature) [Signature]