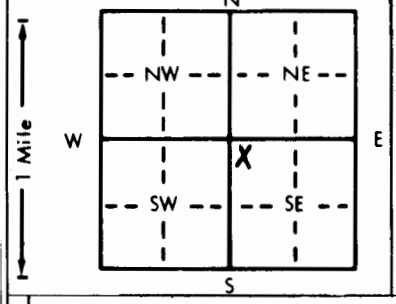
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Gray | Fraction: NW ¼ SE ¼ SE ¼ | Section Number: 22 | Township Number: T 26 S | Range Number: R 28 E/W

Distance and direction from nearest town or city street address of well if located within city?
From Cimarron, Ks., - 2 miles South and 1½ mile West

2 WATER WELL OWNER: D, M and M Farms
RR#, St. Address, Box # :
City, State, ZIP Code : Cimarron, Kansas 67835
Board of Agriculture, Division of Water Resources
Application Number: 29723

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



4 DEPTH OF COMPLETED WELL 230 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 May 19, 1984
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 95 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 10 in. to 230 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department? Yes XXX No; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes XXXX No

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued XXXX Clamped Welded Threaded
Blank casing diameter 6 in. to 230 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight 200 psi lbs./ft. Wall thickness or gauge No. SDR 21

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 130 ft. to 150 ft., From ft. to ft.
From 195 ft. to 225 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 16 ft. to 175 ft., From 180 ft. to 230 ft.
From 175 ft. to 180 ft., From ft. to ft.
Bentonite - Plug gravel pack

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 6 ft. to 16 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination: none
1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG
0	15	04 Top soil & fine sand
15	30	07 Fine sand
30	45	04 Fine sand & clay (10 ft.)
45	60	08 Medium sand
60	75	05 Medium sand & some coarse sand
75	90	17 Coarse sand with large gravel
90	105	Coarse sand to medium fine sand
105	120	05 Fine sand to medium sand
120	137	17 Medium to coarse sand with large gravel
137	150	Clay (2 ft.) & fine to medium sand
150	180	04 Fine sand & clay layers
180	195	Fine to medium sand
195	210	05 Medium sand with some fine sand
210	225	04 Medium sand & clay (3 ft.)
225	240	Clay layers & fine sand & rock layers
240	246	30 Clay & rock layers
246		19 Blue shale

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) 6-22-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 179 This Water Well Record was completed on (mo/day/yr) July 25, 1984 under the business name of Joe's Well Service, Inc. Cimarron, Ks. by (signature) Judith E. Crist Sec.

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.

OFFICE USE ONLY T 26 R 28 E/W SEC. 22 NW¼ SE¼ SE¼