CORRECTION(S) TO WATER WELL RECORD (WWC-5)

(to rectify lacking or incorrect information)

County: Kingman

Location listed as:	**Location ~~changed to~~:**
Section-Township-Range:	34-30S-7W
Fraction (¼ ¼ ¼):	SW SW NE

Other changes: Initial statements: Harper County

Changed to: Kingman County

Comments:

verification method: Legal description, county ownership map, position on plat map

initials: WRL date: 12/2/2004

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. _____

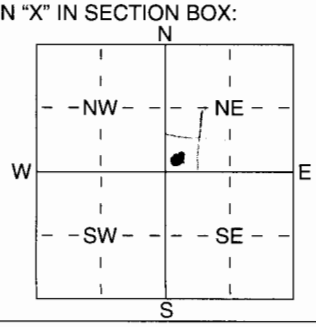
1 LOCATION OF WATER WELL: County: Harper | Fraction: SW ¼ SW ¼ NE ¼ | Section Number: 34 | Township Number: T 30 S | Range Number: R 7 E/W

Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: Marland Bergman
RR#, St. Address, Box # : 705 E. 9th
City, State, ZIP Code : Harper KS 67058

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 72 ft. ELEVATION:

Depth(s) Groundwater Encountered 1 43 ft. 2 ft. 3 10-9-04 ft.

WELL'S STATIC WATER LEVEL 43 ft. below land surface measured on mo/day/yr

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield 50 gpm: Well water was ft. after hours pumping gpm

WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
7 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No X ; If yes, mo/day/yrs sample was submitted

Water Well Disinfected? Yes 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 X Clamped Welded Threaded

Blank casing diameter 5 in. to 59 ft., Dia in. to ft., Dia in. to ft

Casing height above land surface 24 in., weight 160 lbs./ft. Wall thickness or guage No.

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 Guazed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 59 ft. to 72 ft., From ft. to ft

From ft. to ft., From ft. to ft

GRAVEL PACK INTERVALS: From 20 ft. to 72 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 20 ft., From ft. to ft., From ft. to ft

What is the nearest source of possible contamination:
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? S How many feet? 300'

FROM	TO	LITHOLOGIC LOG
0	1	Soil
1	3	Gravel
3	4	White Clay
4	10	Sand
10	11	wht Clay
11	32	Fine Sand
32	39	Sand
39	42	Yellow Sand
42	45	Fine Sand
45	48	Sand
48	55	Fine Sand
55	57	Sand
57	62	White Clay
62	65	fine sand

FROM	TO	PLUGGING INTERVALS
65	70	Sand
70	71	Wht. Clay
71	72	Red Shale

RECEIVED
NOV 0 8 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) 10-9-04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 1478 This Water Well Record was completed on (mo/day/yr) 11-3-04 under the business name of Lyman's Inc by (signature)

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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.