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

(to rectify lacking or incorrect information)

Location listed as:	County: McPherson Location changed to:
Section-Township-Range: None Given	5-205-3 W NE SE SE
Fraction (1/4 1/4 1/4):	NE SE SE
Other changes: Initial statements:	
Changed to:	
· · · · · · · · · · · · · · · · · · ·	
Comments:	
verification method: <u>Latitude</u> and longit	tude, conversion tool on
verification method: <u>Latitude</u> and longit	tool on KGS website.
	initials: DPL date: <u>6/6/2006</u>

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 REC	CORD VMP04B	Form WV	VC-5	Division of Wate	er Resources; App. No. L		
1 LOCATION OF WA	TER WELL:	Fraction			Township Number	Range Number	
County: Mc Phe	1800	1/4 1/	4 1/4		T S	R E/W	
Distance and direction	from nearest town or ci	ty street address of	of well if	Blobal Positioning	Systems (decimal deg	rees, min. of 4 digits)	
located within city?	JUNUA OF FYUICIT	A HOAC	1142	Latitude: 38	20.196 =	38.3366°N	
	Mitter Flagger	122	Commons	Longitude: 9	1°40.034=	97.6672°W	
RR#, St. Address, Bo	x # El Paso Conpo	ration	Description	Elevation: Datum:			
RR#, St. Address, Box # Elevation: Department Datum: City, State, ZIP Code Colored Springs Co. 2003 Data Collection Method:							
3 LOCATE WELL'S 4 DEPTH OF COMPLETED WELL							
LOCATION	V DEI III OI COM	LETED WEEL			•		
WITH AN "X" IN Depth(s) Groundwater Encountered (1)							
SECTION BOX:							
N	N Pump test data: Well water wasft. after hours pumping gpm						
Est. Yieldgpm: Well water wasft. afterhours pumping							
NW NE					vatering 12 Of		
W E					nitoring well		
SW SE	3				<u>G</u>		
SW SE	Was a chemical/bacter						
	Sample was submitted	l	Water	r well disinfected?	Yes No	••••	
S			***				
5 TYPE OF CASING I	USED: 5 Wrought				G JOINTS: Glued	-	
	` ,		Other (specify				
②PVC 4 ABS Blank casing diameter	S 7 Fiberglass	S ft Diameter	i	n to ft	Threaded	in to ft	
Casing height above land							
TYPE OF SCREEN OR	PERFORATION MATE	ERIAL:					
1 Steel 3 Sta	inless Steel 5 Fiber lvanized Steal 6 Cond	rglass ⑦ PV(9 A	BS	11 Other (Specify)		
2 Brass 4 Ga	Ivanized Steal 6 Cond	crete tile 8 RM	(SR) 10 A	Asbestos-Cement	12 None used (oper	n hole)	
SCREEN OR PERFORA			7 Touch out	O Duillad halas	11 Nana (anan h	-1-)	
Continuous slot	3 Mill slot 5 G r 4 Key punched 6 W	uazed wrapped	8 Saw Cut		11 None (open h		
SCREEN-PERFORATE	D INTERVALS: From.		to	ft., From	ft. to .	ft.	
GRAVEL PAC	From. K INTERVALS: From.		. to . LO	ft., From	ft. to .	ft.	
	From.	ft.	. to 	ft., From	ft. to .	ft.	
6 GROUT MATERIA	L: 1)Neat cement 2	Cement grout	Bentonite	4 Other			
	om	.52 ft., Fron	1	ft. to 54	ft., From	ft. toft.	
What is the nearest source					,		
1 Septic tank	4 Lateral lines	1 -	10 Livesto		secticide Storage	16 Other (specify	
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below)							
						below)	
3 Watertight sewer	r lines 6 Seepage pit		12 Fertiliz	zer Storage 15 C	il well/gas well		
3 Watertight sewer Direction from well?	r lines 6 Seepage pit	9 Feedyard	12 Fertiliz How man	zer Storage 15 C y feet?	vil well/gas well		
3 Watertight sewer Direction from well?	r lines 6 Seepage pit LITHOLOGIO	9 Feedyard	12 Fertiliz	zer Storage 15 C y feet?	il well/gas well		
3 Watertight sewer Direction from well?	LITHOLOGICAL COMMON SUIT	9 Feedyard	12 Fertiliz How man	zer Storage 15 C y feet?	vil well/gas well		
3 Watertight sewer Direction from well?	r lines 6 Seepage pit LITHOLOGIO	9 Feedyard	12 Fertiliz How man	zer Storage 15 C y feet?	vil well/gas well		
3 Watertight sewer Direction from well?	LITHOLOGICAL COMMON SUIT	9 Feedyard	12 Fertiliz How man	zer Storage 15 C y feet?	vil well/gas well		
3 Watertight sewer Direction from well?	LITHOLOGICAL COMMON SUIT	9 Feedyard	12 Fertiliz How man	zer Storage 15 C y feet?	vil well/gas well		
3 Watertight sewer Direction from well?	LITHOLOGICAL COMMON SUIT	9 Feedyard	12 Fertiliz How man	zer Storage 15 C y feet?	vil well/gas well		
3 Watertight sewer Direction from well?	LITHOLOGICAL COMMON SUIT	9 Feedyard	12 Fertiliz How man	zer Storage 15 C y feet?	vil well/gas well		
3 Watertight sewer Direction from well?	LITHOLOGICAL COMMON SUIT	9 Feedyard	12 Fertiliz How man	zer Storage 15 C y feet?	vil well/gas well		
3 Watertight sewer Direction from well?	LITHOLOGICAL COMMON SUIT	9 Feedyard	12 Fertiliz How man	zer Storage 15 C y feet?	vil well/gas well		
3 Watertight sewer Direction from well? FROM (TO PO) (1) POO	LITHOLOGICAL Brun Sulta	9 Feedyard C LOG Lay Lay Layers	12 Fertiliz How man FROM	zer Storage 15 C y feet? TO	PLUGGING INT	TERVALS	
3 Watertight sewer Direction from well? FROM (TO PO) (1) POO	LITHOLOGICAL Brun Sulta	9 Feedyard C LOG Lay Lay Layers	12 Fertiliz How man FROM	zer Storage 15 C y feet? TO	PLUGGING INT	TERVALS	
3 Watertight sewer Direction from well? FROM (TO PO) (1) (2) (3) (4) (4) (5) (6) (7) (6) (7) (7) (7) (8) (8) (8) (8) (8) (8) (8) (8) (8) (8	LITHOLOGIC LITHOLOGIC LITHOLOGIC CHANDOWNER'S C. d was completed on (mo tractor's License No	ERTIFICATION Aday/year) OHA OTHER	12 Fertiliz How man FROM This water Company and Judge Well Received	well was (1) cons this record is true cord was complete	PLUGGING INT PLUGGING INT tructed, (2) reconstruct to the best of my known on (mo/day/rear).	eted, or (3) plugged owledge and belief.	
7 CONTRACTOR'S O under my jurisdiction an Kansas Water Well Comunder the business name	LITHOLOGICAL CONTROL OF CONTROL O	ERTIFICATION ERTIFICATION EXAMPLE 10 EX	12 Fertiliz How man FROM This water Company of the company of th	well was (1) const this record is true cord was complete (2) (6) gnature)	tructed, (2) reconstruct to the best of my known on (mo/day/rear).	eted, or (3) plugged owledge and belief.	
7 CONTRACTOR'S O under my jurisdiction an Kansas Water Well Conunder the business name INSTRUCTIONS: Use type	LITHOLOGICAL CONTROL OF CONTROL O	ERTIFICATION CLOG CLOG CLOY CALLO CALO CALLO CALLO CALLO CALLO CALLO CALLO CALLO CALLO CALLO	12 Fertiliz How man FROM N: This water Down and Vater Well Bed and PRINT clear	well was (1) const this record is true cord was complete (2) (Signature)	tructed, (2) reconstructed to the best of my known on (mo/day/rear).	tted, or (3) plugged owledge and belief.	
7 CONTRACTOR'S O under my jurisdiction an Kansas Water Well Conunder the business name INSTRUCTIONS: Use type three copies to Kansas Departs	LITHOLOGICAL CONTROL OF CONTROL O	ERTIFICATION CLOG CLOG CLOG CLOY CASE PRESS FIRMLY ent, Bureau of Water,	12 Fertiliz How man FROM N: This water Down and Vater Well Bed and PRINT clear Geology Section,	well was (1) const this record is true cord was complete (2) Please fill in blan 1000 SW Jackson St.	ructed, (2) reconstruct to the best of my know on (mo/day/rear). Adult Out of the Suite 420, Topeka, Kansa	ted, or (3) plugged wilded and belief.	



PO Box 5300 Norman, Oklahoma 73070 Phone: (405) 360-1434 FAX: (405) 360-1480

The purpose of the multi-level wells at McPherson was to monitor the vapors in the unsaturated zone at various depth intervals during a Soil Vapor Extraction Pilot Test to be conducted by our client, MWH Americas.