WATER WELL RECO	ORD	Form W	WC-5	Division of Wate	r Resources App. N	13,044
1 LOCATION OF WATE		Fraction		Section Number	Township No.	Range Number
County: FINNEY	AT WELL.	1/4 SE 1/4 NW	/ ¼ SE ¼	22	T 25 S	R 33 □E 🗹 W
Street/Rural Address of Well Location; if unknown, distance & direction				Global Positioning System (GPS) information:		
from nearest town or intersection: If at owner's address, check here .				Latitude: (in decimal degrees)		
GARDEN CITY-7 M. S. ON HWY 83 TO ANNIE SHEAR ROAD RO				Longitude: (in decimal degrees)		
2-2/3RD M. W., 1,355' N. & 1,605' W.				Elevation:		
				<u>Datum</u> : ☐ WGS 84, ☐ NAD 83, ☐ NAD 27		
2 WATER WELL OWNER: M. P. REEVE				Collection Method:		
RR#, Street Address, Box #: PO BOX 1036				GPS unit (Make/Model:)		
City, State, ZIP Code : GARDEN CITY, KS 67846				Digital Map/Photo, Topographic Map, Land Survey		
Est. Accuracy:						
WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 460 ft.						
SECTION BOX: Depth(s) Groundwater Encountered (1)						
SECTION BOX: Depth(s) Groundwater Encountered (1)						
Pump test data: Well water wasft. after hours pumping gpm						
EST. YIELDgpm. Well water wasft. afterhours pumpinggpm						
w Bore Hole Diameter .30						
WELL WATER TO BE USED AS: ☐ Public water supply ☐ Geothermal ☐ Injection well						
SW Domestic Feedlot Oil field water supply Dewatering Other (Specify below)						
☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well						
Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☑ No						
S If yes, mo/day/yr sample was submitted						
1 mile  Water well disinfected? ☐ Yes ☑ No						
5 TYPE OF CASING USED: Steel PVC Other						
CASING JOINTS: Glued Clamped Welded Threaded						
Casing diameter 16 in. to 310 ft., Diameter in. to ft., Diameter in. to ft.						
Casing height above land	surface12.		42.05	lbs./ft., Wall thic	ckness or gauge N	o250
TYPE OF SCREEN OR PERFORATION MATERIAL:						
✓ Steel ☐ Stainless Steel ☐ PVC ☐ Other (Specify)						
Brass Galvanized Steel None used (open hole)						
SCREEN OR PERFORATION OPENINGS ARE:						
☐ Continuous slot   ☐ Mill slot   ☐ Gauze wrapped  ☐ Torch cut   ☐ Drilled holes   ☐ None (open hole)   ☐ Louvered shutter   ☐ Key punched   ☑ Wire wrapped   ☐ Saw cut   ☐ Other (specify)						
SCREEN-PERFORATED INTERVALS: From 310 ft. to 460 ft., From ft. to ft.						
From ft. to ft., From ft. to ft.						
GRAVEL PACK I	NTERVALS	From 20	ft to 235	ft From	295 ft	to 460 ft
GRAVEL PACK INTERVALS: From 20 ft. to 235 ft., From 295 ft. to 460  From ft. to ft., From ft. to ft., From ft. to						
6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other						
Grout Intervals: From .0						
What is the nearest source of possible contamination:						
Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)						
Sewer lines Cesspool Sewage lagoon Fuel storage MAbandoned water well						
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well						
Direction from well NO						
FROM TO	LITHOLOG	IC LOG	FROM	TO LITHO. L	OG (cont.) <u>or</u> PLU	GGING INTERVALS
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SEE ATT	ACHED LOG					
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was   ☐ constructed, ☐ reconstructed, or ☐ plugged						
under my jurisdiction and was completed on (mo/day/year) .6-28-11						
Kansas Water Well Contractor's License No. 208 This Water Well Record was completed on (mo/day/year) 6-29-11						
under the business name of MINTER-WILSON DRILLING CO., INC. by (signature) Mora Keller						
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367.						
White, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 Sw Jackson St., Suite 420, Topeka, Kansas 60612-1367.  Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at						
http://www.kdheks.gov/waterwell/index.html.						
KSA 82a-1212 Check: ✓ White Copy, ☐ Blue Copy, ☐ Pink Copy						

## The Professionals MINTER-WILSON DRILLING CO. Irrigation and Domestic Water Systems Complete Installation

Irrigation and Repairing

**INCORPORATED** 

Phone 620-276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

NAME

REEVE CATTLE CO. - CIRCLE # 17

COUNTY

FINNEY

DATE

5-11-11

LOCATION:

SE 1/4 22-25-33 - 300 FT. WEST OF PIVOT

STATIC WATER LEVEL - 250 FT.

## TEST#1

0' TO 18' - FINE SAND

18' TO 29' - BROWN SANDY CLAY

29' TO 97' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE

WITH STRIPS OF CLAY

97' TO 118' - BROWN SANDY CLAY WITH STRIPS OF WHITE ROCK

118' TO 250' - BLUE CLAY WITH STRIPS OF SAND & GRAVEL

250' TO 263' - BROWN CLAY

263' TO 275' - FINE TO MEDIUM SAND & GRAVEL

WITH STRIPS OF BROWN SANDY CLAY - 15%

275' TO 288' - FINE TO MEDIUM SAND & GRAVEL

WITH LAYERS OF BROWN SANDY CLAY - 25%

288' TO 295' - BROWN SANDY CLAY

295' TO 299' - FINE TO MEDIUM SAND & GRAVEL

299' TO 314' - BROWN SANDY CLAY

314' TO 346' - FINE TO MEDIUM SAND & GRAVEL

346' TO 357' - BROWN SANDY CLAY

357' TO 360' - FINE TO MEDIUM SAND

360' TO 370' - BROWN SANDY CLAY

370' TO 374' - FINE TO MEDIUM SAND

374' TO 396' - BROWN CLAY

396' TO 411' - FINE TO MEDIUM SAND & GRAVEL

411' TO 438' - BROWN CLAY

438' TO 444' - FINE TO MEDIUM SAND

444' TO 460' - BROWN CLAY

460' TO 481' - HARD BROWN, YELLOW & WHITE SANDY CLAY - 5% BROWN ROCK

481' TO 500' - SHALE - HARD PULL DOWN