WATER WELL RECORD	Form WWC-5	Division of Water Resources App. No.
1 LOCATION OF WATER WELL:	Fraction	Section Number Township No. Range Number
County: KEARNY Street/Rural Address of Well Location;	if yell mayor distance & direction	16 T 25 S R 35 □E ☑W Global Positioning System (GPS) information:
from nearest town or intersection: If at		Latitude: 37.87568 (in decimal degrees)
SOUTH SIDE OF LAKIN - 1 M		
3 M S, 1,265 Ft. North		Elevation:
		<u>Datum</u> : ☐ WGS 84, ☐ NAD 83, ☑ NAD 27
	AM FARMS, INC.	Collection Method: ☐ GPS unit (Make/Model: GARMIN ST62)
a' a' a a a a	OAD 220	Digital Map/Photo, Topographic Map, Land Survey
DEER	IELD, KANSAS 67838	Est. Accuracy:
3 LOCATE WELL WITH AN "X" IN 4 DEPTH OF COMPLETED WELL		
WITH AN "X" IN 4 DEPTH OF COMPLETED WELL		
N WELL'S STATIC WATER LEVEL 282 ft. below land surface measured on mo/day/yr.5-22-12		
Pump test data: Well water wasft. afterhours pumping		
NW NE EST. YIELDgpm. Well water wasft. after hours pumpinggpm		
W E Bore Hole Diameter .39		
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well		
SX SE ☐ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☐ Other (Specify below) ☐ 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 300 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 12 in., Weight 42.05 lbs./ft., Wall thickness or gauge No. 250		
Casing height above land surface12.	in., Weight 42.05	lbs./ft., Wall thickness or gauge No250
TYPE OF SCREEN OR PERFORATION MATERIAL:		
Z Steel		
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 300 ft. to 435 ft., From ft. to ft.		
From		
From ft. to ft. From ft. to ft.		
6 GROUT MATERIAL: ☐ Neat cement		
Grout Intervals: From ft. to	o .20 ft., From .220	ft. to .280 ft., From ft. to ft. to ft.
What is the nearest source of possible cont		pens
Septic tank Lateral li Sewer lines Cesspool	nes Pit privy Livestock p Sewage lagoon Fuel storag	e Abandoned water well
Watertight sewer lines Seepage		
Direction from well	Distance	from well
FROM TO LITHOLOG	GIC LOG FROM	TO LITHO. LOG (cont.) or PLUGGING INTERVALS
	· · · · · · · · · · · · · · · · · · ·	
OFF ATTACHED LOC		
SEE ATTACHED LOG	- to our or our	
- Albanian - Control - Con	Library Committee Committe	The second secon
		the state of the s
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) .5-22-12		
Kansas Water Well Contractor's License No. 208 This Water Well Record was completed on (mo/day/year)6-15-12		
under the business name of MINTER-WILSON DRILLING CO., INC. by (signature)		
INSTRUCTIONS: Use typewriter or hall 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 Depar tment of Health and E nvironment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 666 12-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Vi sit us at		
http://www.kdheks.gov/waterwell/index.html.		
KSA 82a-1212 Check: White Copy, Blue Copy, Pink Copy		

cofessionals MINTER-WILSON DRILLING CO. Water Systems Complete Installation

Irrigation and Domestic and Repairing

INCORPORATED

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

NAME

GRAHAM FARMS - OLD TATE CIRCLE # 16-3

COUNTY

KEARNY

DATE

2-4-12

LOCATION:

SW 1/4 16-25-35 - TATE LANE - 3 MILES SOUTH, 1/2 MILE WEST,

1/4 MILE NORTH & 1/4 MILE WEST

- SOUTH OF PIVOT

STATIC WATER LEVEL -

TEST#1

0' TO 40' - FINE SAND

40' TO 127' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE

WITH LAYERS OF BROWN SANDY CLAY

127' TO 145' - BROWN CLAY - STICKY

145' TO 195' - BLUE CLAY - STICKY

195' TO 220' - FINE TO MEDIUM SAND & GRAVEL

WITH LAYERS OF BLUE CLAY

220' TO 255' - FINE TO MEDIUM SAND & GRAVEL

255' TO 268' - FINE TO MEDIUM SAND & GRAVEL

WITH LAYERS OF BROWN SANDY CLAY - 20%

268' TO 280' - BROWN SANDY CLAY WITH STRIPS OF WHITE ROCK

280' TO 290' - FINE TO MEDIUM SAND WITH STRIPS OF WHITE ROCK - 10%

290' TO 300' - FINE TO MEDIUM SAND

WITH STRIPS OF BROWN SANDY CLAY & WHITE ROCK - 20%

300' TO 304' - BROWN SANDY CLAY

304' TO 310' - FINE TO MEDIUM SAND

WITH STRIPS OF BROWN SANDY CLAY & WHITE ROCK - 25%

310' TO 322' - FINE TO MEDIUM SAND & GRAVEL

322' TO 325' - BROWN SANDY CLAY

325' TO 344' - FINE TO MEDIUM SAND & GRAVEL

344' TO 360' - BROWN CLAY SANDY

360' TO 380' - FINE TO MEDIUM SAND

WITH STRIPS OF BROWN SANDY CLAY - 20%

380' TO 410' - BROWN SANDY CLAY

WITH STRIPS OF WHITE ROCK & SAND - 20%

410' TO 416' - FINE TO MEDIUM SAND

416' TO 425' - HARD BROWN & YELLOW CLAY

WITH 20% BROWN ROCK - 250 PULL DOWN

425' TO 447' - HARD BROWN & YELLOW CLAY

WITH 10% BROWN ROCK - 250 PULL DOWN

447' TO 470' - SHALE - 250 PULL DOWN