WATER WELL RECORD	Form W	WC-5	Division of Wate	er Resources App. No	20,361
1 LOCATION OF WATER WELL	Fraction		Section Number	Township No.	Range Number
County: KEARNY Street/Rural Address of Well Locati	1/4 NW 1/4 SW			T 25 S	R 36 DE VW
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here			Global Positioning System (GPS) information: Latitude:		
S SIDE OF LAKIN-1 MILE SOUTH, 1/4 MILE EAST TO LAKIN LN,			Longitude: (in decimal degrees)		
6 M. S., 1010 FT N & 2600 FT. W.			Elevation: Datum: WGS 84, NAD 83, NAD 27		
2 WATER WELL OWNER: FLETCHER RANCH, INC.			Collection Method:		
RR#, Street Address, Box #: PO DRAWER C City, State, ZIP Code : LAKIN KANSAS 67860			☐ GPS unit (Make/Model:) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey		
EARIN, IVANGAG 07 000			Est. Accuracy:		
3 LOCATE WELL WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 490 ft.					
SECTION BOX: Depth(s) Groundwater Encountered (1), ft. (2), ft. (3), ft.					
N WELL'S STATIC WATER LEVEL 198 ft. below land surface measured on mo/day/yr 5-16-11 Pump test data: Well water was ft. after hours pumping gpm					
Fullip test data: Well water was. It. after hours pumping gpm EST. YIELD gpm. Well water was. ft. after hours pumping gpm					
w E Bore Hole Diameter30					
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well 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 If yes, mo/day/yr sample was submitted					
Water well disinfected? Yes No					
5 TYPE OF CASING USED: Steel PVC Other					
CASING JOINTS: ☐ Glued ☐ Clamped ☑ Welded ☐ Threaded					
Casing diameter 16 in to 240 ft., Diameter in to ft., Diameter ft., Diameter in to ft. Casing height above land surface 12 in., Weight 42.05 lbs./ft., Wall thickness or gauge No 250					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
✓ Steel ☐ PVC ☐ Other (Specify) ☐ Brass ☐ Galvanized Steel ☐ None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
☐ Continuous slot					
SCREEN-PERFORATED INTERVALS: From 240 ft. to 490 ft., From ft. to ft.					
From					
GRAVEL PACK INTERVALS: From 20 ft. to 160 ft., From 220 ft. to 490 ft. From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 0 ft. to 20 ft., From 160 ft. to 220 ft., From ft. to ft.					
What is the nearest source of possible contamination:					
Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well N/A					
Direction from well	· · ·		from well		
FROM TO LITHO	OGIC LOG	FROM	TO LITHO. L	OG (cont.) <u>or</u> PLU	JGGING INTERVALS
777-777					
SEE ATTACHED L	OG		**************************************		444
					- The Art South Control

		-			
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) .5-16-11 and this record is true to the best of my knowledge and belief.					
Kansas Water Well Contractor's License No. 208. This Water Well Record was completed on (mo/day/year) 5-18-11 under the business name of MINTER-WILSON DRILLING CO., INC. by (signature) North Feller.					
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. 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					
120/12020-1212			CHOCK. [F] W	$m \sim \text{Copy}, \square D$	\square

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INCORPORATED

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NAME

FLETCHER RANCH - CIRCLE #2

COUNTY

KEARNY

DATE

2-21-11

LOCATION:

SE 1/4 34-25-36 - LAKIN LANE & PARALLEL ROAD -

1/4 MILE NORTH & 1/4 MILE WEST

- WEST EDGE OF CIRCLE

STATIC WATER LEVEL -

TEST#4

0' TO 6' - FINE SAND

6' TO 8' - BROWN SANDY CLAY

8' TO 95' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE

WITH STRIPS OF BROWN SANDY CLAY

95' TO 127' - BROWN SANDY CLAY WITH STRIPS OF SAND & GRAVEL

127' TO 151' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE

151' TO 158' - BROWN SANDY CLAY

158' TO 170' - BLUE CLAY

170' TO 194' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE

194' TO 200' - BROWN SANDY CLAY

200' TO 232' - FINE TO MEDIUM SAND & GRAVEL WITH STRIPS OF WHITE ROCK

232' TO 239' - BROWN SANDY CLAY

239' TO 244' - FINE TO MEDIUM SAND & GRAVEL

244' TO 256' - BROWN SANDY CLAY WITH STRIPS OF SAND & GRAVEL - 20%

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

& BROWN SANDY CLAY LAYERED 50/50

275' TO 284' - BROWN SANDY CLAY

284' TO 293' - FINE TO MEDIUM SAND & GRAVEL

293' TO 346' - BROWN SANDY CLAY WITH LAYERS OF FINE TO MEDIUM SAND-10%

346' TO 368' - FINE TO MEDIUM SAND

368' TO 377' - FINE TO MEDIUM SAND WITH STRIPS OF BROWN SANDY CLAY-15%

377' TO 386' - BROWN SANDY CLAY

386' TO 394' - BROWN SANDY CLAY WITH STRIPS OF SAND & GRAVEL - 20%

394' TO 407' - BROWN SANDY CLAY

407' TO 413' - FINE TO MEDIUM SAND WITH 30% BROWN ROCK

413' TO 426' - HARD BROWN & YELLOW CLAY WITH 20% BROWN ROCK

426' TO 438' - HARD BROWN CLAY & GRAY SHALE

438' TO 444' - HARD BROWN CLAY & GRAY SHALE

WITH STRIPS OF SAND STONE - 20%

444' TO 451' - HARD BROWN CLAY

451' TO 461' - HARD BROWN CLAY & GRAY SHALE

WITH STRIPS OF SAND STONE - 10%

461' TO 464' - SAND STONE - LOOSE

464' TO 492' - HARD BROWN CLAY & GRAY SHALE

WITH STRIPS OF SAND STONE - 20%

492' TO 515' - SHALE - 300 PULL DOWN