| WATEI | R WEI | LL RECORD | Form W | WC-5 | Division of Wate | er Resources App. No | 20,358 | |
|---|---|---|--|----------------|--|--|--|--|
| | | OF WATER WELL: | Fraction | NC | Section Number | Township No. | Range Number | |
| | ity: KEA | | 1/4 1/4 | 1/4 SW 1/4 | 28 | T 25 S | R 35 □E ☑W | |
| Street/Rural Address of Well Location; if unknown, distance & direction Global Positioning System (GPS) inform | | | | | | | | |
| from nearest town or intersection: If at owner's address, check here . | | | | | Latitude:37.84690 | | | |
| S. SIDE OF LAKIN, 1 M S, 5-1/4 M E TO TATE LANE, 5 M S, | | | | | Longitude: - 101.17186 (in decimal degrees) | | | |
| 1,343 FT. NORTH & 3,913 FT. WEST | | | | | | . Elara 00 170 | | |
| 2 WATER WELL OWNER: FLETCHER RANCH, INC. | | | | | Datum: ☐ WGS 84, ☐ NAD 83, 【 NAD 27 Collection Method: | | | |
| RR#, Street Address, Box #: PO BOX C | | | | | ☐ ☐ GPS unit (Make/Model: GARMIN 62ST) | | | |
| | | TD C 1 | KANSAS 67860 | | ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey | | | |
| | | | 10110/10/00/00/00/00/00/00/00/00/00/00/0 | Est. Accuracy: | <3 m, 🔲 3-5 m, 🔲 | 5-15 m, \square >15 m | | |
| 3 LOCATE WELL WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 480 | | | | | | | | |
| | | | | | | | | |
| SECTION BOX: N Depth(s) Groundwater Encountered (1) | | | | | | | | |
| | Pump test data: Well water wasft. after hours pumping | | | | | | | |
| ' | ECT VIELD com Wall restor year of after hours summing com | | | | | | | |
| W NW - NE - | | | | | | | | |
| WELL WATER TO BE USED AS: Public water supply Geothermal Injection well | | | | | | | | |
| SW SE Domestic Feedlot Oil field water supply Dewatering Other (Specify below) | | | | | | | | |
| | | | | | | | | |
| Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☑ No | | | | | | | | |
| 1 | S 1 mile | | day/yr sample was sul | | | | | |
| | 1 mme | water well dish | fected? Tes 🔽 | | | | | |
| 5 TYPE OF CASING USED: V Steel PVC Other | | | | | | | | |
| CASING JOINTS: Glued Clamped Welded Threaded | | | | | | | | |
| Casing diameter16 in. to280 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 No250 | | | | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: ✓ Steel ☐ Stainless Steel ☐ PVC ☐ Other (Specify) | | | | | | | | |
| ✓ Steel ☐ Stainless Steel ☐ PVC ☐ Other (Specify) ☐ 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 280 ft. to 350 ft., From 370 ft. to 430 ft. | | | | | | | | |
| From 450 ft. to 480 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 200 ft. From 260 ft. to 480 ft. | | | | | | | | |
| From | | | | | | | | |
| 6 CROUT MATERIAL: Nest cement Cement grout Rentonite Other | | | | | | | | |
| 6 GROUT MATERIAL: ☐ Neat cement | | | | | | | | |
| 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 Mandoned water well | | | | | | | | |
| ☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well Direction from well SOUTHWEST Distance from well 260 FT. S. & 35 FT. W. | | | | | | | | |
| | TO TO | | TC L OC | | | | JGGING INTERVALS | |
| FROM | 280 | LITHOLOG | IC FOG | FROM | TO LITHULL | OG (cont.) of PLC | DOUTING INTERVALS | |
| 280 | 320 | 16" PLAIN CASING | COECN | | | · · · · · · · · · · · · · · · · · · · | | |
| 320 | 350 | 16" JOHNSON AGRI S 16" MILL SLOT PERF. | OCKEEN | 1 | SEE AT | TACHED LOG | <u> </u> | |
| 350 | 370 | 16" PLAIN CASING | managements of the second seco | | JEE AT | TACHED LOG | | |
| 370 | 430 | 16" JOHNSON AGRI S | CREEN | | <u></u> | tana di Santa da Sant | aniministrative (*). | |
| 430 | 450 | 16" PLAIN CASING | | | | | | |
| 450 | 470 | 16" JOHNSON AGRI S | CREEN | | | | A Committee of the Comm | |
| 470 | 480 | 16" MILL SLOT PERF. | | | | | | |
| | | • | | | | i discomment | | |
| | | | | | | | | |
| 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) .5-23-12 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) 5-29-12 | | | | | | | | |
| under the business name of MINTER-WILSON DRILLING CO., INC. by (signature) norther thank the business name of MINTER-WILSON DRILLING CO., INC. | | | | | | | | |
| 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 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 | | | | | | | | |

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

Irrigation and Repairing

INCORPORATED

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

NAME

* FLETCHER RANCH - CIRCLE # 13

COUNTY

KEARNY

DATE

11-9-11

LOCATION:

SW 1/4 28-25-35 - SOUTH ON TATE LANE TO PARALLEL ROAD -

1 MILE NORTH, 1/2 MILE WEST, 1/4 MILE NORTH & 1/4 MILE WEST

- NORTH OF PIVOT

STATIC WATER LEVEL - 250 FT.

TEST#1

0' TO 1' - TOP SOIL

1' TO 10' - BROWN SANDY CLAY

10' TO 18' - BROWN CLAY

18' TO 35' - FINE TO MEDIUM SAND & GRAVEL

35' TO 93' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE

93' TO 119' - BROWN CLAY

119' TO 129' - BROWN CLAY WITH GRAVEL STREAKS

129' TO 176' - BROWN & BLUE CLAY WITH SMALL GRAVEL STREAKS

176' TO 209' - BLUE CLAY

209' TO 219' - FINE TO MEDIUM SAND & GRAVEL

219' TO 226' - BROWN CLAY

226'TO 232' - FINE TO MEDIUM SAND & GRAVEL - 10% CLAY

232' TO 248' - BROWN CLAY

248' TO 287' - FINE TO MEDIUM SAND & GRAVEL

287' TO 306' - BROWN CLAY WITH WHITE ROCK MIXED

306' TO 369' - BROWN CLAY

369' TO 374' - FINE TO MEDIUM SAND

374' TO 394' - BROWN SANDY CLAY

394' TO 407' - FINE TO MEDIUM SAND & GRAVEL

407' TO 414' - BROWN CLAY

414' TO 418' - FINE TO MEDIUM SAND

418' TO 435' - BROWN SANDY CLAY

435' TO 459' - BROWN CLAY

459' TO 466' - BROWN ROCK - LOOSE

466' TO 481' - BROWN YELLOW CLAY

481' TO 485' - SHALE