

**WATER WELL PLUGGING RECORD Form WWC-5P**

KSA 82a-1212

ID NO.

AS 1

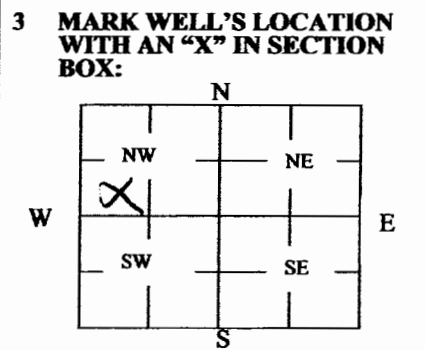
**1 LOCATION OF WATER WELL:** Fraction SE 1/4 SW 1/4 NW 1/4 Section Number 12 Township Number T 14 S Range Number 3  E  W  
 County: SALINE

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here  501 North Santa Fe Salina KS 67401

**Global Positioning Systems (GPS) information:**  
 Latitude: 38° 50' 56" N (in decimal degrees)  
 Longitude: 97° 36' 34" W (in decimal degrees)  
 Elevation: 1222'  
 Datum:  WGS84,  NAD83,  NAD27  
 Collection Method:

**2 WATER WELL OWNER:** MATA DON CATTLE CO.  
 RR#, St. Address, Box #: 4111 E. 37th St N.  
 City, State ZIP Code: Wichita KS 67220

GPS unit (Make/Model: I-Phone)  
 Digital Map/Photo,  Topographic Map,  Land Survey  
 Est. Accuracy:  < 3 m,  3-5 m,  5-15 m,  > 15 m



**4 DEPTH OF WELL** 50' ft.  
 WELL'S STATIC WATER LEVEL 32' ft.  
 WELL WAS USED AS:  
 Domestic  Public Water Supply  Dewatering  
 Irrigation  Oil Field Water Supply  Monitoring  
 Feedlot  Domestic (Lawn & Garden)  Injection Well  
 Industrial  Air Conditioning  Other \_\_\_\_\_  
 Was a chemical/bacteriological sample submitted to Department? Yes  No

**5 TYPE OF BLANK CASING USED:**  
 Steel  RMP (SR)  Wrought  Fiberglass  Other (Specify below) \_\_\_\_\_  
 PVC  ABS  Asbestos-Cement  Concrete Tile  
 Blank casing diameter 2" in. Was casing pulled? Yes  No  If yes, how much 5'  
 Casing height above or below land surface 0' in.

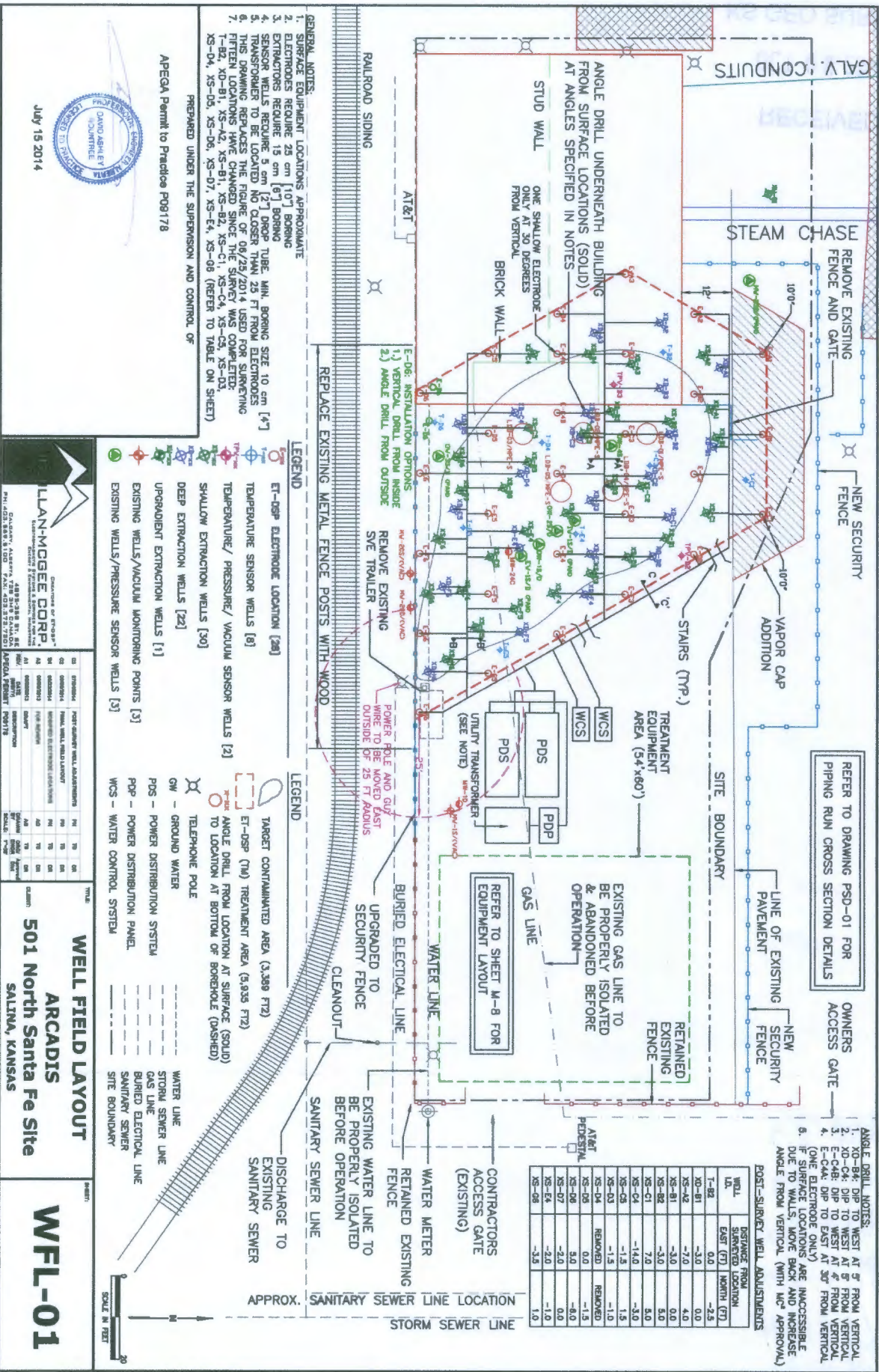
**6 GROUT PLUG MATERIAL:**  Neat cement  Cement grout  Bentonite  Other Class H / Silica Flour GROUT  
 Grout Plug Intervals: From 0' ft. to 5' ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

What is the nearest source of possible contamination:  
 Septic tank  Seepage pit  Fuel storage  Other (specify below) NA  
 Sewer lines  Pit privy  Fertilizer storage  
 Watertight sewer lines  Sewage lagoon  Insecticide storage  
 Lateral lines  Feedyard  Abandoned water well Direction from well? \_\_\_\_\_  
 Cess pool  Livestock pens  Oil well/Gas well How many feet? \_\_\_\_\_

FROM	TO	PLUGGING MATERIALS	FROM	TO	PLUGGING MATERIALS
0'	5'	Class H / Silica Flour GROUT			
5'	50'	SAND			

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was plugged under my jurisdiction and was completed on (mo/day/year) 8/27/2014 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 793. This Water Well Record was completed on (mo/day/year) 9/22/14 under the business name of Cahoy Pump Service by (signature) [Signature]

**INSTRUCTIONS:** Use typewriter or ballpoint pen. Please press firmly and print clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 785/296-5524. Send one to Water Well Owner and retain one for your records. Visit us at <http://www.kdheks.gov/waterwell/index.html>.



- GENERAL NOTES:**
1. SURFACE EQUIPMENT LOCATIONS APPROXIMATE
  2. ELECTRODES REQUIRE 25 cm [10"] BORING
  3. EXTRACTORS REQUIRE 15 cm [6"] BORING
  4. SENSOR WELLS REQUIRE 5 cm [2"] DROP TUBE, MIN. BORING SIZE 10 cm [4"]
  5. TRANSDUCERS TO BE LOCATED NO CLOSER THAN 25 FT FROM ELECTRODES
  6. THIS DRAWING REPLACES THE FIGURE OF 08/25/2014 USED FOR SURVEING
  7. FIFTEEN LOCATIONS HAVE CHANGED SINCE THE SURVEY WAS COMPLETED: T-82, X0-81, X5-A2, X5-B1, X5-B2, X5-C1, X5-C4, X5-C5, X5-D3, X5-D4, X5-D5, X5-D6, X5-D7, X5-E4, X5-08 (REFER TO TABLE ON SHEET)
- PREPARED UNDER THE SUPERVISION AND CONTROL OF

AREGQ Permit to Practice P08178



July 15 2014



- LEGEND**
- ET-DSP ELECTRODE LOCATION [26]
  - TEMPERATURE SENSOR WELLS [8]
  - TEMPERATURE/PRESSURE/VACUUM SENSOR WELLS [2]
  - SHALLOW EXTRACTION WELLS [30]
  - DEEP EXTRACTION WELLS [22]
  - UPGRADED EXTRACTION WELLS [1]
  - EXISTING WELLS/VACUUM MONITORING POINTS [3]
  - EXISTING WELLS/PRESSURE SENSOR WELLS [3]

- LEGEND**
- TARGET CONTAMINATED AREA (3,388 FT<sup>2</sup>)
  - ET-DSP (TW) TREATMENT AREA (3,938 FT<sup>2</sup>)
  - ANGLE DRILL FROM LOCATION AT SURFACE (SOLID)
  - ANGLE DRILL FROM LOCATION AT BOTTOM OF BOREHOLE (DASHED)
  - TELEPHONE POLE
  - GW - GROUND WATER
  - PDS - POWER DISTRIBUTION SYSTEM
  - PPR - POWER DISTRIBUTION PANEL
  - WCS - WATER CONTROL SYSTEM
  - WATER LINE
  - STORM SEWER LINE
  - GAS LINE
  - BURIED ELECTRICAL LINE
  - BURIED ELECTRICAL LINE
  - SANITARY SEWER
  - SANITARY SEWER LINE
  - DISCHARGE TO EXISTING SANITARY SEWER

**WELL FIELD LAYOUT**

ARCADIS  
501 North Santa Fe Site  
SALINA, KANSAS

**WFL-01**

SCALE IN FEET

**POST-SURVEY WELL ADJUSTMENTS**

WELL ID	DISTANCE FROM SURVEYED LOCATION	EAST (FT)	NORTH (FT)
T-82	0.0	-2.5	-2.5
X0-81	-3.0	0.0	0.0
X5-A2	-7.0	4.0	4.0
X5-B1	-3.0	0.0	0.0
X5-B2	-3.0	5.0	5.0
X5-C1	7.0	5.0	5.0
X5-C4	-14.0	-3.0	-3.0
X5-C5	-1.5	1.5	1.5
X5-D3	-1.5	-1.0	-1.0
X5-D4	REMOVED	REMOVED	REMOVED
X5-D5	REMOVED	REMOVED	REMOVED
X5-D6	5.0	-1.5	-1.5
X5-D7	-2.0	0.0	0.0
X5-E4	-2.0	-1.0	-1.0
X5-08	-3.0	1.0	1.0

- ANGLE DRILL NOTES:**
1. X0-84 DIP TO WEST AT 9° FROM VERTICAL
  2. X0-84 DIP TO WEST AT 9° FROM VERTICAL
  3. X0-84 DIP TO WEST AT 9° FROM VERTICAL
  4. E-C44 DIP TO EAST AT 30° FROM VERTICAL (ONE ELECTRODE ONLY)
  5. IF SURFACE LOCATIONS ARE IMPOSSIBLE DUE TO WALLS, MOVE BACK AND INCREASE ANGLE FROM VERTICAL (WITH MGR APPROVAL)

REFER TO DRAWING PSD-01 FOR PIPING RUN CROSS SECTION DETAILS

REFER TO SHEET M-8 FOR EQUIPMENT LAYOUT

EXISTING GAS LINE TO BE PROPERLY ISOLATED & ABANDONED BEFORE OPERATION

UPGRADED TO SECURITY FENCE

BURIED ELECTRICAL LINE

WATER LINE

GAS LINE

WATER METER

RETAINED EXISTING FENCE

APPROX. SANITARY SEWER LINE LOCATION

OWNERS ACCESS GATE

NEW SECURITY FENCE

LINE OF EXISTING PAVEMENT

STAIRS (TYP.)

VAPOR CAP ADDITION

REMOVE EXISTING FENCE AND GATE

REPLACE EXISTING METAL FENCE POSTS WITH WOOD

REPLACE EXISTING METAL FENCE POSTS WITH WOOD

REMOVE EXISTING SVE TRAILER

REMOVE EXISTING WIRE TO BE MOVED EAST OUTSIDE OF 25 FT RADIUS

POWER POLE AND GUY WIRE TO BE MOVED EAST OUTSIDE OF 25 FT RADIUS

UTILITY TRANSFORMER (SEE NOTE)

WCS

WCS

PDS

PDS

PDP

WCS

WCS

WCS

WCS

WCS