WATER WELL RECORD			Form WV	<u>VC-5</u>	-5 Division of Water Resources App. No.				
1 LOCATION OF WATER WELL: County: Grant			Fraction NW 1/4 NW 1/4	1/4 1/4	4	on Number 10	T 30 S	Range Number R 37	
		Address of Well Location;		Globa	Global Positioning System (GPS) information:				
fr	from nearest town or intersection: If at owner's address, check here .					Latitude: .N37,458681 (in decimal degrees)			
	215 East Road 20					Longitude: W101.357951 (in decimal degrees)			
l	Jlysses, Ka	ansas		Eleva	Elevation:   Datum: □ WGS 84, □ NAD 83, □ NAD 27				
2 WATER WELL OWNER: Pioneer Natural Resources, USA					Collec	Collection Method:			
	RR#, Street Address, Box #: P.O. Box 2788					☐ GPS unit (Make/Model: Handy GPS)			
	City, State, Z	ZIP Code : Amarillo	o, Texas 79105			Digital Map/Ph	oto, 🔲 Topographi	c Map, Land Survey	
	O Ó LEE THE				Est. A	Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m			
I.	3 LOCATE WELL WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 270 ft.								
	SECTION BOX: Depth(s) Groundwater Encountered (1)								
	N WELL'S STATIC WATER LEVELft. below land surface measured on mo/day/yr								
	Pump test data: Well water wasft. after hours pumping gpm								
EST. YIELDgpm. Well water wasft. after						after	hours pum	pinggpm	
W	W                         Bore Hole Diameter 8.3/4in. to .2//ft., andin. toft.								
	WELL WATER TO BE USED AS: Public water supply Geothermal Injection well								
-	SWSE 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  If yes, mo/day/yr sample was submitted									
water well disinfected?   Yes   No									
5 TYPE OF CASING USED: Steel PVC Other Other									
CASING JOINTS: Glued Clamped Welded Threaded Casing diameter .4									
Casing height above land surface. 36									
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									
From									
GRAVEL PACK INTERVALS: From 207 ft. to 277 ft., From ft., From ft. to									
From									
6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other									
Grout Intervals: From .3 ft. to .207 ft., From ft. to ft., From ft. to ft.									
What is the nearest source of possible contamination:  Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)									
☐ Septic tank       ☐ Lateral lines       ☐ Pit privy       ☐ Livestock pens       ☐ Insecticide storage       ☐ Other (specify below)         ☐ Sewer lines       ☐ Cesspool       ☐ Sewage lagoon       ☑ Fuel storage       ☐ Abandoned water well									
Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well									
		m well				ell			
FRC		LITHOLOG	GIC LOG	FROM	TO		OG (cont.) <u>or</u> PLU	JGGING INTERVALS	
0	15	Brown Silt		91.5	98	Gray Silt			
15	26	Gray Silt		98	111	Reddish Y	ellow Clay		
26	28	Brown Clay		111	132	Pink Clay			
28	39 42	Brown Clayey Silt		132	137	Pink Silt- S			
39 42	56	Light Gray Silt Pink Silt		137 144	144 163	Red Silty (	ziay 'ellow Clav		
56	68	Gray Clay		163	<del></del>	·			
68	72	Brown Clay		175	175 192	Yellowish	'ellow Clav		
72	85	Gray Silt		192	235	Yellowish			
85	91.5	Pink Clay		235	277				
85 91.5 Pink Clay 235 277 Reddish Yellow Clay  7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was   Constructed,   The constructed of the constructed									
under my jurisdiction and was completed on (mo/day/year) .92/1.5/29.12 and this record is true to the best of my knowledge and belief.									
Kansas Water Well Contractor's License No. 763 This Water Well Record was completed on (mo/day/\car) 108/2012									
under the business name of Peterson Drilling and Testing, Inc. by (signature)									
INSTRUCTIONS: Use ty pewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 66612-1367.  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									