

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Sumner</u>	<u>SE NE 1/4 NW 1/4 SW 1/4</u>	<u>5</u>	<u>T 35 S</u>	<u>R 4 N</u>

Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: <u>Total Petroleum, Inc.</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>P.O. Box 857</u>	Application Number:
City, State, ZIP Code: <u>Ark City, KS 67005</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>33</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>30.59</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>30.59</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter: <u>11 1/2</u> in. to <u>33</u> ft., and _____ in. to _____ ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only <u>10 Monitoring well</u> Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes <input checked="" type="checkbox"/> No _____

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>2 PVC</u>	4 ABS	7 Fiberglass	Welded _____
Blank casing diameter <u>6</u> in. to <u>2 3/4</u> in. Dia <u>4</u> in. to <u>12 3/4</u> in. Dia _____ in. to _____ in.			Threaded _____
Casing height above land surface _____ in. weight <u>3.62</u> lbs./ft. Wall thickness or gauge No. <u>280</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
<u>1 Steel</u>	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	<u>4 Galvanized steel</u>	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	<u>6 Wire wrapped</u>	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS:	From <u>12' 3"</u> ft. to <u>27' 3"</u> ft.	From _____ ft. to _____ ft.	
	From _____ ft. to _____ ft.	From _____ ft. to _____ ft.	
GRAVEL PACK INTERVALS:	From <u>7' 5"</u> ft. to <u>32' 9"</u> ft.	From _____ ft. to _____ ft.	
	From _____ ft. to _____ ft.	From _____ ft. to _____ ft.	

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout intervals: From <u>0</u> ft. to <u>5</u> ft. From <u>5</u> ft. to <u>7' 5"</u> ft. From _____ ft. to _____ ft.				
What is the nearest source of possible contamination:	1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	<u>11 Fuel storage</u>
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
Direction from well?				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Sand, brown, fine, poorly graded	28	30	Sand, tan, coarse to very coarse, poorly graded, w/ small gravel & yellowish tan silt.
2	5	Sandy silt, dark brown, low plastic			
5	11 1/2	Silty clay, dark brown, low plastic			
11 1/2	19	Sand, tan, med. to very coarse, well graded, 130 slot, little small gravel	30	33	Sand and gravel, light brown, coarse to 1" gravel, well graded, with silty clay
19	21	Sand H. brown, med. to sm. gravel, well graded, clayey silt layer 20'			
21	23	Sand w/ silt, grayish brown, coarse to very coarse, poorly graded			
23	25	Sand, tan, coarse to very coarse, poorly graded, some sm. gravel and clayey silt			
25	29	Same w/ less clayey silt			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6/1/89</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>334</u> This Water Well Record was completed on (mo/day/yr) <u>10/1/90</u> under the business name of <u>Eubank, Inc.</u> by (signature) <u>Danny Eubank V Pres.</u>
