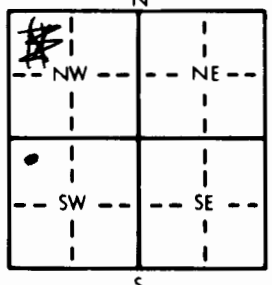


LOCATION OF WATER WELL: County: **Butler** Fraction: **NW 1/4 NW 1/4 SW 1/4** Section Number: **29** Township Number: **T 24 S** Range Number: **R 4 EW**

Distance and direction from nearest town or city street address of well if located within city?
 WATER WELL OWNER: **TOTAL Petroleum**
 RR#, St. Address, Box #: **PO. Box 857** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **ARK CITY, KS 67005** Application Number:

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



DEPTH OF COMPLETED WELL: **14.5** ft. ELEVATION: **1339.6**
 Depth(s) Groundwater Encountered: 1. **6** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **6** ft. below land surface measured on mo/day/yr **8:1.90**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: **5** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **7 7/8** in. to **14.5** ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 **Monitoring well** 11 Injection well 12 Other (Specify below)
 Was a chemical/bacteriological sample submitted to Department _____ No. _____; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? **Yes** No

TYPE OF BLANK CASING USED:
 1 Steel 2 **PVC** 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued _____ Clamped _____ Welded _____ Threaded _____

Blank casing diameter: **4** in. to **14.5** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: **1.58** in., weight _____ lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 **PVC** 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) _____ 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 **Saw cut** 9 Drilled holes 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From _____ ft. to **4.15** ft., From **13.63** ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **3** ft. to **13.63** ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GROUT MATERIAL: 1 **Neat cement** 2 Cement grout 3 **Bentonite** 4 Other _____
 Grout Intervals: From **0** ft. to **2** ft., From **2** ft. to **3** ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 **Fuel storage** 12 ~~Abandoned water well~~ 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well? FROM _____ TO _____ LITHOLOGIC LOG FROM _____ TO _____ PLUGGING INTERVALS

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2.5	Clay - Red			
2.5	6.5	Clay - Red Brown			
6.5	10	Limestone - Gray Tan			
10	11.5	Limestone - Gray			#59C
11.5	13.5	Limestone - Shale			
13.5	14.5	Shale - Tan			

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) **8:1.90** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **334** This Water Well Record was completed on (mo/day/yr) **9-1-90** under the business name of **Eubank Inc.** by (signature) *Jenny Eubank Price*