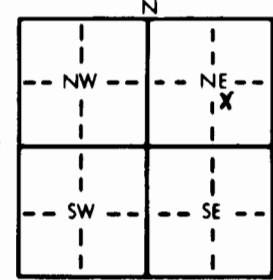


1 LOCATION OF WATER WELL: County: <u>Kearny</u> Fraction: <u>NW 1/4 SE 1/4 NE 1/4</u> Section Number: <u>14</u> Township Number: <u>T 26 S</u> Range Number: <u>R 36W EW</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>Ulysses, KS. - North on 25 to Grant</u> <u>-Kearny County Line - East 6 mi. - North 3 1/2 mi. - East 1 1/2 mi. to location</u>	
2 WATER WELL OWNER: <u>Florence Fletcher</u> <u>Plains Petroleum/ Exeter 13</u> RR#, St. Address, Box # : City, State, ZIP Code : <u>Lakin, KS</u> Board of Agriculture, Division of Water Resources Application Number: <u>T87-585</u>	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: <u>260</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <u>110</u> ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>110</u> ft. below land surface measured on mo/day/yr <u>01-02-88</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>100</u> gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter <u>9</u> in. to <u>260</u> ft., and in. to ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> ; If yes, mo/day/yr sample was sub- mitted Water Well Disinfected? Yes <u>X</u> No
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped Welded Threaded. 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Blank casing diameter <u>5.563</u> in. to <u>180</u> ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface <u>28</u> in., weight <u>2.93</u> lbs./ft. Wall thickness or gauge No. <u>265</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 10 Other (specify) SCREEN-PERFORATED INTERVALS: From <u>180</u> ft. to <u>260</u> ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>260</u> 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>20</u> ft., From ft. to 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 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage Direction from well? <u>Northwest</u> How many feet? <u>105</u>	
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG 0 2 Surface 220 245 40% Med. to large sand - 2 10 Fine Sand 60% Gravel 10 45 Gravel & Rock 245 260 5% Clay - 40% Fine Sand - 45 70 Clay 55% Med. to large sand 70 100 Blue Clay 100 120 40% Clay - 60% Med. to large sand 120 165 50% Clay - 10% Fine sand 165 180 40% Gravel 180 200 Sandy Clay 200 205 50% Fine Sand - 50% Sandy clay 205 220 10% Clay - 60% Med. to large sand - 30% Gravel	
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>01-02-88</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>118</u> This Water Well Record was completed on (mo/day/yr) <u>01-06-88</u> under the business name of <u>Carlile Water Well Service, Inc.</u> by (signature) <u>[Signature]</u> INSTRUCTIONS: Use typewriter or ball point 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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.	