Lee #9-I

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Kearny | Fraction: SE ¼ SW ¼ NW ¼ | Section Number: 31 | Township Number: T 25 S | Range Number: R 36W E(W)

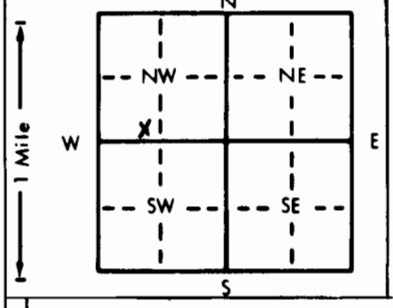
Distance and direction from nearest town or city street address of well if located within city? Ulysses, Kansas -17½ miles North on HWY 25 - turn West - follow trail South and West into.

2 WATER WELL OWNER: Earl Berlier — Plains Petroleum/ Cheyenne Drl.

RR#, St. Address, Box # : — Board of Agriculture, Division of Water Resources

City, State, ZIP Code : Lakin, Kansas — Application Number: T 88-44

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



4 DEPTH OF COMPLETED WELL 260 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 105 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 105 ft. below land surface measured on mo/day/yr 01/24/88

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 9 in. to 260 ft., and in. to ft.

WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial (6 Oil field water supply) 5 Public water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 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 5.563 in. to 260 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 28 in., weight 2.93 lbs./ft. Wall thickness or gauge No. .265

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 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 180 ft. to 260 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 260 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 0 ft. to 20 ft., From ft. to 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 Fertilizer storage 13 Insecticide storage (15 Oil well/Gas well) 14 Abandoned water well 16 Other (specify below)

Direction from well? Southeast How many feet? 175'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	10	Fine Sand			
10	30	Clay			
30	70	Gravel			
70	90	Clay			
90	100	Sandy Clay			
100	140	Fine Sand			
140	155	Blue Clay			
155	170	Clay			
170	200	Med. to large sand			

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) 01/24/88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 118 This Water Well Record was completed on (mo/day/yr) 02/01/88 under the business name of Carlile Water Well Service, Inc. by (signature)

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.

OFFICE USE ONLY T 25 R 36 E/W SEC. 31 SE ¼ SW ¼ NW ¼