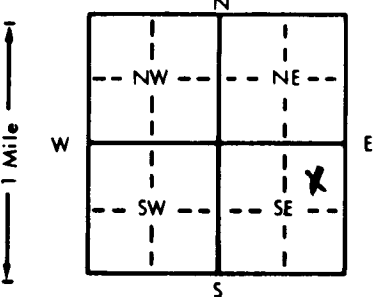


1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 SE 1/4 Section Number 34 Township Number T 31 S Range Number R 33 E/W

Distance and direction from nearest town or city street address of well if located within city? From Liberal go 18 mi North 1 mi West 1/2 mi North and West into location.

2 WATER WELL OWNER: C.N. Fair Harris Oil & Gas
 RR#, St. Address, Box # : Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Alden, Kansas Application Number: T 86-223

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



4 DEPTH OF COMPLETED WELL: 340 ft. ELEVATION: ... ft.

Depth(s) Groundwater Encountered 1. 120 ft. 2. ... ft. 3. ... ft.
 WELL'S STATIC WATER LEVEL 220 ft. below land surface measured on mo/day/yr 5/27/86
 Pump test data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield .85 gpm: Well water was ... ft. after ... hours pumping ... gpm
 Bore Hole Diameter .10 in. to .340 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: No; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No

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

Blank casing diameter 6.5/8 in. to 260 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface 28 in., weight 2.85 lbs./ft. Wall thickness or gauge No. 265

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)
 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
 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 260 ft. to 340 ft., From ... ft. to ... ft.
 GRAVEL PACK INTERVALS: From 160 ft. to 340 ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 0 ft. to 10 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? Southeast of water well How many feet? 160'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	20	clay			
20	125	clay			
125	172	med. to large sand			
172	230	fine sand & 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) May 27, 1986 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) June 19, 1986 under the business name of Carlile Water Well Service, Inc. by (signature)