WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. MW-1

1 LOCATION OF WATER WELL: Fraction: NW ¼ NW ¼ SW ¼ | Section Number: 33 | Township Number: T 4 S | Range Number: R 17 (E)W

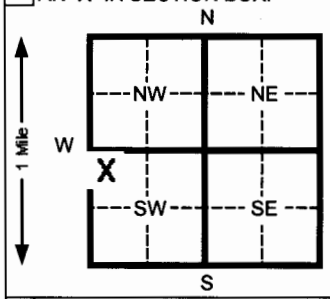
County: Brown

Distance and direction from nearest town or city street address of well if located within city?
729 1st Avenue East, Horton, Kansas

2 WATER WELL OWNER: Davies Oil Company
RR#, St. Address, Box # : Highway 36, P.O. Box 338
City, State, ZIP Code : Troy, Kansas 66087

Board of Agriculture, Division of Water Resources
Application Number:

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



4 DEPTH OF COMPLETED WELL 35.0 ft. ELEVATION:
Depth(s) Groundwater Encountered 1 9.0 ft. 2 ft. 3 ft.
WELL'S STATIC WATER LEVEL 18.33 ft. below land surface measured on mo/day/yr 08/05/04
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield NA gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 8.5 in. to 35.0 ft. and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feed lot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden (domestic) 8 Air conditioning 9 Dewatering (10) Monitoring well 11 Injection well 12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes No X

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 X
Blank casing diameter 2.375 in. to 20.0 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface Flush Mount in., weight lbs./ft. Wall thickness or gauge No. Schedule 40
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 35.0 ft. to 20.0 ft. From ft. to ft.
From ft. to ft. From ft. to ft.
GRAVEL PACK INTERVALS: From 35.0 ft. to 17.0 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 0.0 ft. to 2.0 ft. From 2.0 ft. to 17.0 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 14 Abandoned water well 15 Oil well/ Gas well 16 Other (specify below)
Direction from well? South How many feet? 5

FROM	TO	CODE	LITHOLOGIC LOG
0.0	0.5		Concrete
0.5	8.0		Red brown sandy clay, gravely, mottled gray, firm, very moist
8.0	13.5		Gray clayey gravel, sub-angular, wet 9.0-10.0', odor, stained gray
13.5	28.0		Light red brown silty gravely clay, laminated, very firm, moist-slightly moist, trace odor
28.0	33.0		Light red brown silty gravely clay, laminated, iron oxides, very firm, moist-very moist, odor
33.0	35.0		Light tan gray silty gravely clay, very firm, very moist
			Flush-mount well completion approved by Don Taylor, KDHE, BOW.

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/yr) 07/23/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 692 This Water Well Record was completed on (mo/day/yr) 08/06/04 under the business name of Quad State Services, Inc. by (signature)

INSTRUCTIONS:. Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S.W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R SEC