CWW 18606

WATER WELL RECORD Form WWC-5 KSA 82a-1212 Reimer #2

1 LOCATION OF WATER WELL: County: Meade | Fraction: SW ¼ NE ¼ SE ¼ | Section Number: 19 | Township Number: T 33 S | Range Number: R 28 E/W

Distance and direction from nearest town or city street address of well if located within city? From Meade Lake go 2mi East 1½mi South West onto location.

2 WATER WELL OWNER: Diamond Shamrock
RR#, St. Address, Box #: P.O. Box 631
City, State, ZIP Code: Amarillo, Texas 97173

Board of Agriculture, Division of Water Resources
Application Number: T 81-452

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

N; NW | NE; W | E; SW | SE X; S; 1 Mile

4 DEPTH OF COMPLETED WELL 220 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 168 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 52 ft. below land surface measured on mo/day/yr July 6, 1981
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 60 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 9 in. to 220 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 Observation 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

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 in. to 140 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 28 in., weight 2.78 lbs./ft. Wall thickness or gauge No. .256
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 120 ft. to 140 ft., From ft. to ft.
From 160 ft. to 220 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 40 ft. to 220 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 10 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 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? Northeast of water well. How many feet? 100'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	38	blue clay			
38	55	gravel			
55	115	fine sand			
115	130	blue sandy clay			
130	162	blue clay			
162	210	medium to large sand			
210	220	saddy clay			

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) July 6, 1981 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) July 9, 1981 under the business name of Carlile Water Well Service, Inc. by (signature) Edward E. Means

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 33 R 28 E/W SEC. 19 SW ¼ NE ¼ SE ¼