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

1 LOCATION OF WATER WELL: County: Reno | Fraction: SW ¼ ~~SE~~ ¼ NW ¼ | Section Number: 28 | Township Number: T 23 S | Range Number: R 6 E/W

Distance and direction from nearest town or city? 2½ miles So Fun valley E side | Street address of well if located within city?

2 WATER WELL OWNER: Dalco Storage
RR#, St. Address, Box # : ~~2431 East 51 street~~ RFD1
City, State, ZIP Code : ~~Tulsa, Oklahoma 74105~~ Hutchinson KS 67501
Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 198 ft. Bore Hole Diameter 28 in. to 198 ft., and ..... in. to ..... ft.

Well Water to be used as: 1 Domestic 3 Feedlot 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) 2 Irrigation ✓ Industrial

Well's static water level 44' 5" ft. below land surface measured on 8 month 28 day 80 year

Pump Test Data: Well water was 80 ft. after 1 hours pumping 700 gpm
Est. Yield gpm: Well water was 126 ft. after 2 hours pumping 1400 gpm

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

Blank casing dia 16 in. to ~~+2~~ 0 ft., Dia 14 in. to 174 ft., Dia ..... in. to ~~200~~ 375 ft.
Casing height above land surface ~~+2~~ 24" in., weight ~~1.00~~ 80 lbs./ft. Wall thickness or gauge No ~~.250~~ .375

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel ✓ Stainless steel 2 Brass 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 3 Mill slot ✓ Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut ✓ Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

Screen-Perforation Dia 16 in. to 174 ft., Dia 14 in. to 198 ft., Dia ..... in to ..... ft.
Screen-Perforated Intervals: From 174 ft. to 198 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.
Gravel Pack Intervals: From ~~0~~ 20 ft. to ~~200~~ 198 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

5 GROUT MATERIAL: ✓ Neat cement 2 Cement grout 3 Bentonite 4 Other .....
Grouted 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 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens ✓ Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

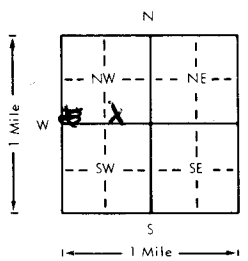
Direction from well N How many feet 300 ? Water Well Disinfected? Yes ..... No X

Was a chemical/bacteriological sample submitted to Department? Yes ..... No X ..... If yes, date sample was submitted ..... month ..... day ..... year: Pump Installed? Yes X ..... No .....

If Yes: Pump Manufacturer's name Layne Bowler Model No. 12 Stg. 10 in HP 99.6 Volts .....
Depth of Pump Intake ..... ft. Pumps Capacity rated at ..... gal./min.
Type of pump: 1 Submersible ✓ Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) ✓ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 8 month 28 day 1980 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134
This Water Well Record was completed on 9 month 15 day 1980 year under the business name of Rosencrantz-Bemis Ent. by (signature) Mike Graves

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	~~X~~15	Top Soil	95	100	Clay break
~~XXX~~ 15	33	Brown Clay	100	116	Medfine sand, loose form
33	37	White clayish sand			ation, took water
37	43	gray clay	116	120	med sand w/ little clay
43	45	Med. fine sand, tight .	120	130	med fine, took water
45	47	Med. fine sand w/ tan clay	130	135	white rock~~XX~~ w/ clay
47	60	Med. fine sand tight form.	135	~~XX~~162	Med. fine sand took water
60	69	Med. fine sand tight form.	162	165	gray clay
69	71	clay break	165	171	Med fine , took water
71	95	Med fine sand tight to loose formation, took water	171	178	Red ~~XXX~~ Clay
			178	197	medium fine, took water.
			198		Use a second sheet if needed) Shale

Depth(s) Groundwater Encountered 1. ..... ft. 2. ..... ft. 3. ..... ft. 4. ..... ft.

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 23 R 6 E W SEC 28 SW ¼ SE ¼ NW ¼