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

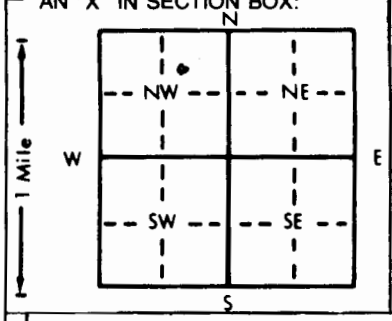
1 LOCATION OF WATER WELL: County: SEDGEWICK	Fraction: NE ¼ NE ¼ NW ¼	Section Number: 34	Township Number: T 26 S	Range Number: R 1 (E) (W)

Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: Unocal Corporation
RR#, St. Address, Box #: 1535 W. 13th Ave
City, State, ZIP Code: Denver, CO 80204

Local ID R-5
Board of Agriculture, Division of Water Resources Application Number:

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



4 DEPTH OF COMPLETED WELL: 25.2 ft. ELEVATION: 1312.3
Depth(s) Groundwater Encountered 1. 12 ft. 2. NA ft. 3. NA ft.
WELL'S STATIC WATER LEVEL 7.42 ft. below land surface measured on mo/day/yr 3/27/98
Pump test data: Well water was 12.37 ft. after >72 hours pumping 1.0 gpm
Est. Yield 1.0 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 14 in. to 25.2 ft., and NA in. to NA 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 Monitoring well 11 Injection well 12 Other (Specify below) Recovery well
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 Flush
Blank casing diameter 5 in. to 8.5 ft., Dia NA in. 23.1 to 25.2 ft., Dia NA in. to NA ft.
Casing height above land surface 0 in., weight NA lbs./ft. Wall thickness or gauge No. Sched 5 304
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 8.5 ft. to 23.1 ft., From NA ft. to NA ft.
From NA ft. to NA ft., From NA ft. to NA ft.
GRAVEL PACK INTERVALS: From 6.3 ft. to 25.2 ft., From NA ft. to NA ft.
From NA ft. to NA ft., From NA ft. to NA ft.

6 GROUT MATERIAL: 1 Neat cement ✓ 2 Cement grout ✓ 3 Bentonite 4 Other
Grout Intervals: From 0 ft. to 4.0 ft., From 4.0 ft. to 5.0 ft., From NA ft. to NA 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) Industrial Activities
Direction from well? Surrounded How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.0	FILL			
1.0	21.0	SILTY CLAY			
21.0	25.2	WEATHERED BEDROCK			
					Dan South w/ HLA completed form

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) 9/15/94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 581 This Water Well Record was completed on (mo/day/yr) 2/2/99
under the business name of Layne, Inc by (signature) Steve Mitchell

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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