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

1 LOCATION OF WATER WELL: County: Morton | Fraction: NE ¼ SW ¼ SE ¼ | Section Number: 8 | Township Number: T 32 S | Range Number: R 39 E (W)

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

Rolla: 9 3/4N to Richfield Curve 3E, 1N, 1/2E, 1/4N, E. into

2 WATER WELL OWNER: Oxy USA

RR#, St. Address, Box # : P.O. Box 300

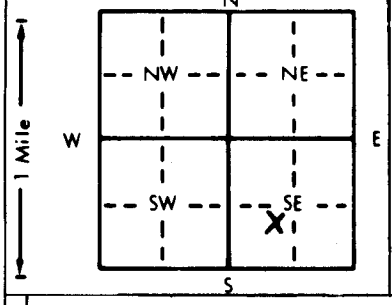
City, State, ZIP Code : Tulsa, Ok 74102

#5 Renshaw

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 305 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 225 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 225 ft. below land surface measured on mo/day/yr 2-15-97

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter in. to ft., and in. to ft.

WELL WATER XXXX WAS 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 Monitoring 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

(2) PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 6 in. to 305 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 3' below in., weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement

1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes

2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From ft. to 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 ft. to 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
			305	221	Chlorinated Gravel
			221	201	Hole Plug
			201	3	Cement Grout
			3	Surface	Backfill

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) 4-22-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWWCL - 430 This Water Well Record was completed on (mo/day/yr) 4-22-97 under the business name of Howard Drlg Box 806 Beaver, Ok 73932 (signature)

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.