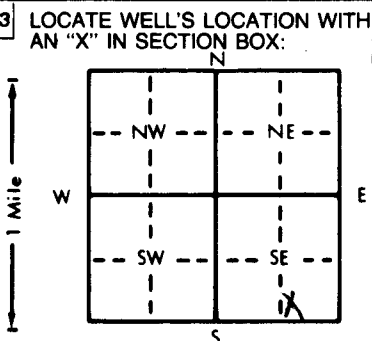


1 LOCATION OF WATER WELL: Fraction SW 1/4 SE 1/4 SE 1/4 Section Number 2 Township Number T 21 S Range Number R 14 EW  
 County: Stafford

Distance and direction from nearest town or city street address of well if located within city?  
1/2 west 4 1/2 north of Seward, Ks.

2 WATER WELL OWNER: Imperial Oil Properties Inc.  
 RR#, St. Address, Box # : 212 N. Market St. Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Wichita, Ks. 67202 Application Number: 990237



4 DEPTH OF COMPLETED WELL: 75' ft. ELEVATION: .....

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

WELL'S STATIC WATER LEVEL 22' ft. below land surface measured on mo/day/yr 11-27-99

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 9.7/8 in. to 7.5' ft., and ..... in. to ..... ft.

WELL WATER TO BE 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...X.....; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes HTH No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped .....

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

2 PVC 4 ABS 7 Fiberglass Threaded .....

Blank casing diameter 5 1/2 in. to 5.5 ft., Dia. .... in. to ..... ft., Dia. .... in. to ..... ft.

Casing height above land surface 2' in., weight SDR 26 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 55 ft. to 75 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From 7.5 ft. to 20 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 Hole plug

Grout Intervals: From 20 ft. to 0 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage .....

Direction from well? North West How many feet? 90'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Sandy top soil			
3	18	Brown clay			
18	21	Fine sand			
21	27	Sandy brown clay			
27	47	Sand and gravel fine loose			
47	50	Yellow brown clay			
50	73	Sand and gravel medium clean loose			
73	75	Brown and gray 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) 11-27-99 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 (mo/day/yr) 12-4-99 under the business name of Rosencrantz-Bemis by (signature) Judith Hodson

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T  
R  
EW  
SEC.