

1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 4 Township Number T 11 S Range Number R 24 EW

Distance and direction from nearest town or city street address of well if located within city?  
7740 State Ave; Kansas City, Ks

2 WATER WELL OWNER: Shell Oil Produced, U.S.  
 RR#, St. Address, Box #: 308 Wilcox #101 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Castle Rock, Colo 80104 Application Number:

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

N			
-NW-		-NE-	
W			E
-SW-		-SE-	
S			

4 DEPTH OF COMPLETED WELL 19'4" ft. ELEVATION: ..... ft.

Depth(s) Groundwater Encountered 1 15' ft. 2 ..... ft. 3 ..... ft.

WELL'S STATIC WATER LEVEL 15.18 ft. below land surface measured on mo/day/yr 8-5-04

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

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

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
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)
		9 Dewatering
		10 Monitoring well
		12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes ..... No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes ..... No (No)

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued ..... Clamped .....
<u>2 PVC</u>	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded ..... Threaded <u>X</u>
		7 Fiberglass		

Blank casing diameter 2.375 in. to 4' ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

Casing height above land surface Flush Mt. in., weight ..... lbs./ft. Wall thickness or gauge No. Sch 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	9 ABS	11 Other (Specify) .....
				12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	<u>3 Mill slot</u>	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify) .....	

SCREEN-PERFORATED INTERVALS: From 19' ft. to 4' ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From 19'4" ft. to 3' ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Concrete

Grout Intervals: From 3' ft. to 1'1/2' ft., From 1'1/2' ft. to Surface 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? South How many feet? 80'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.50	Asphalt			RECEIVED
1.50	6.0	Brownish, stained sandstone and shale sandstone, dry			AUG 31 2004
6.0	14.0	Thinly bedded, stained, interbedded shale and sandstone layers, dry, tight			BUREAU OF WATER
14.0	18.0	Shalestone w/ gray shale stringers wet, fractured limestone			F.M. OK'd by D. Taylor
18.0	19.4	Black shale, calcareous, hard, dry			

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) 7-22-04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 732 This Water Well Record was completed on (mo/day/yr) 8-23-04 under the business name of JB Env. Service & Supply by (signature) James Baker