

1 LOCATION OF WATER WELL: County: Stevens	Fraction C $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$	Section Number 28	Township Number T 34 S	Range Number R 38 EW
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Distance and direction from nearest town or city street address of well if located within city?

Hugoton/Optima & 2nd Street Jct: 5 West on 2nd Street, 2 N0erh, .8 West, South into

2 WATER WELL OWNER: Anadarko Petr. Corp.	1 Black Stone 'A'
RR#, St. Address, Box # : 1201 Lake Robbins Drive	Board of Agriculture, Division of Water Resources
City, State, ZIP Code : The Woodlands, Tx 77380	Application Number: 2004-0154

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 460 ft. ELEVATION: 230 ft.
	Depth(s) Groundwater Encountered 230 ft. 2 230 ft. 3 230 ft. WELL'S STATIC WATER LEVEL 230 ft. below land surface measured on mo/day/yr 6-18-04 Pump test data: Well water was 250 ft. after 1 hours pumping 100 gpm Est. Yield 100 gpm: Well water was 250 ft. after 1 hours pumping 100 gpm WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 9 Dewatering 12 Other (Specify below)
	Was a chemical/bacteriological sample submitted to Department? Yes X No X ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC	7 Fiberglass		Threaded
3 RMP (SR)			
4 ABS			
Blank casing diameter 6 in. to 380 ft., Dia 4.074 in. to 4.074 ft., Dia 21.316 in. to 21.316 ft.			
Casing height above land surface 24 in., weight 4.074 lbs./ft. Wall thickness or gauge No. SDR 21.316			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-Cement	
1 Steel	8 RMP (SR)	11 Other (Specify)	
2 Brass	9 ABS	12 None used (open hole)	
3 Stainless Steel			
4 Galvanized Steel			
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
3 Mill slot			
4 Key punched			
SCREEN-PERFORATED INTERVALS: From 380 ft. to 460 ft., From 460 ft. to 460 ft.			
GRAVEL PACK INTERVALS: From 260 ft. to 460 ft., From 460 ft. to 460 ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other hole plug
GROUT INTERVALS: From 1 ft. to 25 ft., From 25 ft. to 25 ft., From 25 ft. to 25 ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	11 Fuel storage	15 Oil well/Gas well		
2 Sewer lines	12 Fertilizer storage	16 Other (specify below)		
3 Watertight sewer lines	13 Insecticide storage			
4 Lateral lines				
5 Cess pool				
6 Seepage pit				
7 Pit privy				
8 Sewage lagoon				
9 Feedyard				
Direction from well? Southeast	How many feet? 450			

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Surface			
1	61	Sandy clay / clay			
61	70	Clay			
70	87	Sandy clay			
87	270	Clay / sandy clay			
270	331	Sandy clay			
331	347	Sand			
347	364	Clay			
364	454	Sand			
454	460	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) 6-18-04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No KWWCL-430 This Water Well Record was completed on (mo/day/yr) 6-18-04 under the business name of Howard Drilling CO. Box 806 Beaver Ok 73932 by (signature) <i>[Signature]</i>
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