

## WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: Kingman		Fraction C $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$		Section Number 35	Township Number T 28 S	Range Number R 7 E/W										
Distance and direction from nearest town or city street address of well if located within city? 6 miles south of Kingman & 2 1/2 East of Hwy 14				Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____												
<b>2 WATER WELL OWNER:</b> RR#, St. Address, Box # SPS, Inc. City, State, ZIP Code PO Box T Cheney, KS 67025																
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> N W <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td></tr><tr><td>--NW--</td><td>--NE--</td></tr><tr><td> </td><td> </td></tr><tr><td>--SW--</td><td>--SE--</td></tr><tr><td> </td><td> </td></tr></table> E S				--NW--	--NE--			--SW--	--SE--			<b>4 DEPTH OF COMPLETED WELL</b> 150' ft. Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL 999' ft. below land surface measured on mo/day/yr. _____ 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 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> If yes, mo/day/yr _____ Sample was submitted _____ Water well disinfected? Yes _____ No <input checked="" type="checkbox"/>				
--NW--	--NE--															
--SW--	--SE--															
<b>5 TYPE OF CASING USED:</b> <input checked="" type="radio"/> Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____ 2 PVC 4 ABS 7 Fiberglass Threaded Yes Blank casing diameter 7' in. to 94.9' ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft. Casing height above land surface 24' in., Weight 23' lbs./ft. Wall thickness or gauge No. _____																
<b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b> 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) _____ 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) <b>SCREEN OR PERFORATION OPENINGS ARE:</b> 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) _____ <b>SCREEN-PERFORATED INTERVALS:</b> From N/A' ft. to N/A' ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. <b>GRAVEL PACK INTERVALS:</b> From N/A' ft. to N/A' ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.																
<b>6 GROUT MATERIAL:</b> 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Cement Grout Intervals: From 94.9' ft. to 0' 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 13 Insecticide Storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well Pasture Ground Direction from well? I.V. How many feet? I.V.																
<b>FROM</b>		<b>TO</b>		<b>LITHOLOGIC LOG</b>			<b>FROM</b>		<b>TO</b>		<b>PLUGGING INTERVALS</b>					
0'		2'		Clay-Silty Brown-Tan			50'		55'		Shale, red mixed w/grain shale soft few very small PC w/good break					
2'		5'		Clay-Silty Gray			55'		70'		Shale, red green, soft green					
5'		10'		Sand Tan, fine grain silty IM-PT			70'				Shale w/good break hard					
10'		20'		Sand tan-brown fine grain RMD			70'		75'		Shale red-green hard					
20'		25'		Sand CIR-tan, brown, fine medium grain			75'		85'		Shale red <green SA soft & silty IM PT					
25'		30'		Sand A.B.			85'		90'		Shale red green soft grain SW hard IM PT. good break					
30'		40'		Sand tan brown, fine medium grain			90'		95'		Shale AA L Green shale to 95' circulated hole.					
10'		45'		Sand A.A.			95'		110'		Red Shale soft silty in PT, < green shale gas detected of 61 ppm					
45'		50'		Sand A.A. Change in mud color red							& built pressure to 15#					
50'				Red bed fine-medium grain			110'		120'		Poor sample returns due to air drilling 100% gas detection built to 6#s					
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 10/17/07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 665 This Water Well Record was completed on (mo/day/year) 12/5/07 under the business name of Pratt Well Service, Inc. by (signature) <i>Steven E. Pratt</i>																
<b>INSTRUCTIONS:</b> 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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <a href="http://www.kdhe.state.ks.us/geo/waterwells">http://www.kdhe.state.ks.us/geo/waterwells</a> .																

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County: Kingman								
Distance and direction from nearest town or city street address of well if located within city? 6 miles south of Kingman & 2 1/2 East of Hwy 14 SE		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____						
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	--NW--	--NE--						
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	5 TYPE OF 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 _____ in. to _____ ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft. Casing height above land surface _____ in., Weight _____ lbs./ft. Wall thickness or gauge No. _____							
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FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS			
120'	125'	Dry red shale zone						
125'	135'	No returns, No gas detected, all air from air drilling method						
135'	150'	No returns, No gas detected @ this zone						
		strong air blow @ TD with well shut in						
		100% gas detected and 35#s pressure @ 4:30 PM						
		@ 6:20 PM 42#s pressure			MW - 5			
		@ 6:30 PM 50#s pressure						
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