

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Kingman		$\frac{1}{4}$ C O E S E $\frac{1}{4}$	18	T 27 S	R 8 E
Distance and direction from nearest town or city street address of well if located within city? SE 1 3/4 S 1/4 W OF PENALOSA, KS					
2 WATER WELL OWNER: Charles Prather					
RR#, St. Address, Box #: 5000 Welcome Circle 902 Country Club Rd.			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: Amesbury, Texas 77469			Application Number: 34,959		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 168 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 61 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 61 ft. below land surface measured on mo/day/yr 1505C 80			
		Pump test data: Well water was 7.5 ft. after 1 hours pumping 600 gpm			
		Est. Yield 1200 gpm: Well water was 8.5 ft. after 1 hours pumping 900 gpm			
		Bore Hole Diameter 30 in. to 168 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 Observation well			
Was a chemical/bacteriological sample submitted to Department? Yes.....No..... X; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes X No					
5 TYPE OF BLANK CASING USED:					
① Steel 3 RMP (SR) 2 PVC 4 ABS		5 Wrought iron 8 Concrete tile 6 Asbestos-Cement 9 Other (specify below)		CASING JOINTS: Glued Clamped	
Blank casing diameter 16 in. to 88 ft., Dia. in. to ft., Dia. in. to ft.				Welded X Threaded	
Casing height above land surface 12 in., weight 32.7 lbs./ft. Wall thickness or gauge No. 188					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
① Steel 3 Stainless steel 5 Fiberglass 2 Brass 4 Galvanized steel 6 Concrete tile		7 PVC 10 Asbestos-cement 8 RMP (SR) 11 Other (specify) 9 ABS 12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 2 Louvered shutter ④ Key punched		5 Gauzed wrapped 8 Saw cut 11 None (open hole) 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)			
SCREEN-PERFORATED INTERVALS: From 88 ft. to 116 ft., From 142 ft. to 150 ft.					
From 160 ft. to 168 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.					
From 10 ft. to 168 ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout ③ Bentonite 4 Other					
Grout Intervals: From 0 ft. to 10 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 2 Sewer lines 5 Cess pool 8 Sewage lagoon 3 Watertight sewer lines 6 Seepage pit 9 Feedyard		10 Livestock pens 14 Abandoned water well 11 Fuel storage 15 Oil well/Gas well 12 Fertilizer storage 16 Other (specify below) NONE 13 Insecticide storage			
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil	168	180	Shale, red
2	8	Clay, brown			
8	24	Clay, yellow and tan			
24	31	Sand, fine to coarse and medium gravel			
31	41	Clay, gray			
41	62	Sand, fine to coarse and medium gravel			
62	73	Sand, fine to coarse and fine gravel			
73	80	Clay, gray and tan			
80	96	Sand, fine to coarse and fine gravel, loose			
96	98	Clay, gray			
98	116	Sand, fine to coarse and fine gravel, loose			
116	140	Clay, tan and blue			
140	150	Sand, very fine to coarse, silty			
150	161	Clay, tan and gray			
161	168	Sand, fine to coarse and fine gravel, silty			
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 APR 82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 385 This Water Well Record was completed on (mo/day/yr) 24 JUN 82 under the business name of Central Well & Pump Inc. by (signature) St. Honamuhl					
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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					