

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:		Fraction Near center of 1/4 SE 1/4 SE 1/4	E side	Section Number 5	T 28 S	Range Number R 30	EW
Distance and direction from nearest town or city street address of well if located within city? From Copeland approximately 6 3/4 north, 1 east							
2 WATER WELL OWNER:		Robert D. Josserand					
RR#, St. Address, Box # :		333 Center St.					
City, State, ZIP Code :		Hereford, TX 79045					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 446 ft. ELEVATION: Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. ft. WELL'S STATIC WATER LEVEL 156 ft. below land surface measured on mo/day/yr 11-16-84 Pump test data: Well water was 179 ft. after 1 hours pumping 931 gpm Est. Yield 1600 gpm: Well water was 203 ft. after 2 hours pumping 1595 gpm Bore Hole Diameter 24 in. to 446 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 No X					
5 TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped Welded Threaded			
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)				
2 PVC	4 ABS	7 Fiberglass					
Blank casing diameter 16 in. to 446 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface 12 in., weight 36.91 lbs./ft. Wall thickness or gauge No. 219W							
TYPE OF SCREEN OR PERFORATION MATERIAL:							
1 Steel	3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement			
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)			
SCREEN OR PERFORATION OPENINGS ARE:							
1 Continuous slot	3 Mill slot	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 232 ft. to 242 ft., From 322 ft. to 442 ft. From 257 ft. to 267 ft., From ft. to ft.							
GRAVEL PACK INTERVALS: From 10 ft. to 446 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							
Grout Intervals: From Q ft. to 10 ft., From ft. to ft., From ft. to ft.							
What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well 11 Fuel storage 15 Oil well/Gas well 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage none observed							
Direction from well? How many feet?							
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG	
See Attached Log							
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) November 18, 1984 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145. This Water Well Record was completed on (mo/day/yr) December 4, 1984 under the business name of Henkle Drilling & Supply Co., Inc. by (signature) <i>Bruce J. Richman</i>							
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.							

DRILLERS TEST LOG

CUSTOMERS NAME	Robert D. Josserand			DATE	8-21-84				
STREET ADDRESS	333 Center Street			TEST #	2	E. LOG yes			
CITY & STATE	Hereford, TX 79045			DRILLER	Livingston				
COUNTY	Gray	QUARTER	SE	SECTION	5	TOWNSHIP	28	RANGE	30

LOCATION 200 ft. north of old well

Well Location

%	Footage			DESCRIPTION OF STRATA	Static Water Level	Proposed Well Depth
	From	Pay	To			
	0		2	Top soil		
	2		40	Brown sandy clay and fine sand streaks		
	40		60	Sand fine to medium and few clay streaks		
	60		116	Brown sandy clay caliche		
70	116	26	191	Sand fine to medium, coarse, small to medium gravel and few large gravel		
	191		231	Brown sandy clay limerock and few sand streaks		
65	231	11	242	Sand fine to medium, coarse, small gravel		
	242		256	Brown sandy clay limerock and fine sand streaks		
60	256	11	267	Sand fine to medium, coarse, small gravel		
	267		320	Brown sandy clay limerock and fine sand		
45	320	17	337	Sand fine to medium loose		
25	337	32	369	Brown sandy clay and limerock and sand fine small		
80	369	65	434	Sand fine to medium, coarse, small to medium, brown gravel - Tan rock, Drills loose in places		
30	434	09	443	White sandstone used water		
	443		460	Soapstone yellow, gray and red		

Total Depth 446'

South
Set up *north*
Pit on the west