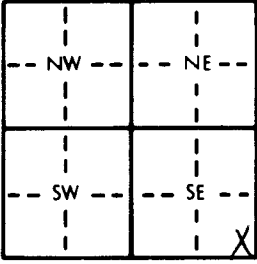


K-1

1 LOCATION OF WATER WELL: County: <u>CHEROKEE</u>	Fraction <u>SE 1/4 SE 1/4 SE 1/4</u>	Section Number <u>2</u>	Township Number <u>T 35 S</u>	Range Number <u>R 23 E</u>
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Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: MERVIL DAVIS MEADS
 RR#, St. Address, Box # : Rt 2
 City, State, ZIP Code : BAXTER Springs, Ks.
 Board of Agriculture, Division of Water Resources
 Application Number: N/A

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

 4 DEPTH OF COMPLETED WELL: 1000 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 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
 Bore Hole Diameter in. to 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 ; if yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 2 PVC 4 ABS 7 Fiberglass Welded
 Blank casing diameter 7 1/2 in. to ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 3 FT Below in., weight lbs./ft. Wall thickness or gauge No.
 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 12 None used (open hole)
 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 7 Torch cut 9 Drilled holes 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From ft. to 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 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 MINE AREA
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		<u>SEE ATTACHED HALLIDAYTON WORK SHEET</u>			

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) 12-5-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 459 This Water Well Record was completed on (mo/day/yr) 8-26-85 under the business name of Hilyard Drilling Co. by (signature) Ronnie Duma

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.

OFFICE USE ONLY
T
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SEC.

HALLIBURTON SERVICES JOB LOG

WELL NO. K1 LEASE Southern TICKET NO. 911056
 CUSTOMER Hilyard Drilling PAGE NO. _____
 JOB TYPE Plug to Abandon DATE 12-16-84

FORM 2012 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								Safety MEETING
1105		2	5	1		50		BREAK CIRCULATION
1115		3	15.4	1		50		Mix + Pump 75 SKS 50% POZ 5% CA Seal 3% CaCl 1/2 #/lb cele
1123		3	3.5			50		DISPLACE
1125						50		SHUT DOWN Let Pull DP Could not Pull DP clutch went out on Rig
1140						4000		Attempt to CIRCULATE Cut out of Hole could not. Shut Down Await INSTRUCTIONS FROM COMAN
1149								SHUT DOWN wait for Decision on what to do. Rack up truck

**HALLIBURTON SERVICES
JOB LOG**

WELL NO. K1 LEASE Southern (Sempde) TICKET NO. 911056
 CUSTOMER Hilyard Drilling PAGE NO. 2
 JOB TYPE PTA DATE 12-19-84

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1800							Set up & Safety Meeting
1	1815	2	5	1		250		pump H ₂ O to clear tbg.
2	1818	2	15.41	1		250		mix & pump 80 sks of 50/50 pot w/5# Cal-Seal, 3% CACL + 1/2" Flocele p ^{re} /sk
	1826							Shut Down & pull tbg
3	1832	2		1		250		mix & pump 25 sks of 50/50 pot w/5# Cal-Seal, 3% CACL + 1/2" Flocele p ^{re} / to fill Hole to Top

*Frank J. Miller
Crew*