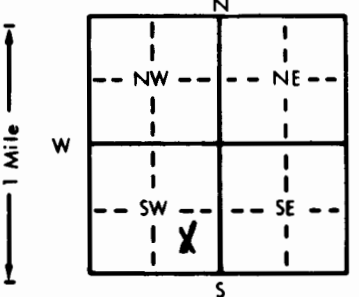
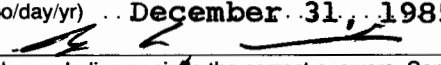


Mildred Lucas #1

WATER WELL RECORD

Form WWC-5

KSA 82a-1212

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Haskell		XC-SE 1/4 SW 1/4	23	T 28 S	R 34 E/W
Distance and direction from nearest town or city street address of well if located within city? From Liberal go North on Hwy 83 to Jct. 160 go West 8 mi 5 mi North 3/8mi East 1/2mi North into location.					
2 WATER WELL OWNER: Lucas Farmes Inc. Mobil Oil Corp.					
RR#, St. Address, Box # c/o West Lucas Route #1 Board of Agriculture, Division of Water Resources					
City, State, ZIP Code Satanta, Kansas Application Number: T 85-97					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 520 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 210 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 210 ft. below land surface measured on mo/day/yr 1/27/85			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 60 gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter 11 in. to 520 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	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing diameter in. to ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface 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	11 Other (specify)
					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	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: 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 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	
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG		FROM	TO
0	4	dirt .79 cu. yds. of dirt			
4	14	cement 1.96 cu. yds. of cement			
14	300	sand 56.14 cu. yds. of sand			
300	310	cement 1.96 cu. yds. of cement			
310	520	sand 41.22 cu. yds. of sand			
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) January 27, 1985 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 118 This Water Well Record was completed on (mo/day/yr) December 31, 1985 under the business name of Carlile Water Well Service, Inc. by (signature) 					
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.					