

Lease: Sprunger B #3

WATER WELL RECORD

Form WWC-5

KSA 82a-1212

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Haskell		NW 1/4 SW 1/4 SW 1/4	21	T 28 S	R 34 EW
Distance and direction from nearest town or city street address of well if located within city? From Sublette go 6 mi North to 160 & 83 Jct. 10 mi West 2 mi North 660' East and 660' North to location.					
2 WATER WELL OWNER: Logan Sprunger Mobil Oil Corp.					
RR#, St. Address, Box # : Route #1					
City, State, ZIP Code : Satanta, Kansas					
Board of Agriculture, Division of Water Resources Application Number: T 86-336					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 480 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 185 ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL 295 ft. below land surface measured on mo/day/yr 10/18/86			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield 7 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter 11 in. to 480 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 <u>6 Oil field water supply</u> 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 _____			
5 TYPE OF BLANK CASING USED:		Water Well Disinfected? Yes _____ No _____			
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile CASING JOINTS: <u>Glued</u> _____ Clamped _____			
2 PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below) Welded _____			
Blank casing diameter 5 1/2 in. to 340 ft., Dia _____ in. to _____ ft.		7 Fiberglass Threaded _____			
Casing height above land surface 28 in., weight 2.85 lbs./ft. Wall thickness or gauge No. 265					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____		2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		8 Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 6 Wire wrapped 9 Drilled holes		2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____			
SCREEN-PERFORATED INTERVALS:		From 280 ft. to 360 ft., From _____ ft. to _____ ft.			
		From 420 ft. to 460 ft., From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS:		From 200 ft. to 480 ft., From _____ ft. to _____ ft.			
		From _____ ft. to _____ ft., From _____ ft. to _____ ft.			
6 GROUT MATERIAL: <u>1 Neat cement</u> 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 10 Livestock pens 14 Abandoned water well					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage <u>15 Oil well/Gas well</u>					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) _____					
13 Insecticide storage					
Direction from well? Southeast of water well		How many feet? 275'			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	43	clay			
43	72	sandy clay			
72	114	50% med. to large sand & 50% gravel			
114	232	gravel			
232	241	sandy clay			
241	294	clay			
294	363	fine and med. sand			
363	418	clay			
418	445	40% clay & 60% med. to large sand			
445	475	clay			
475	480	blue clay			
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) October 18, 1986 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) October 21, 1986 under the business name of Carlile Water Well Service, Inc. by (signature) <i>[Signature]</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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					