

1 LOCATION OF WATER WELL: County: Rawl Clark	Fraction C 1/4 NE 1/4 SE 1/4	Section Number 16	Township Number T 33 S	Range Number R 25W E/W
-------------------------------------------------------------------	---------------------------------	-----------------------------	----------------------------------	----------------------------------

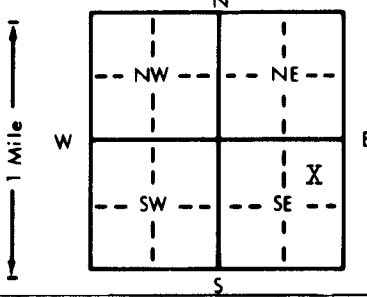
Distance and direction from nearest town or city street address of well if located within city?

14 W of Ashland, Kansas

Profit 1

2 WATER WELL OWNER: Frank Brodie	Union Drilling Company	Brodie No. 1
RR#, St. Address, Box #: Hays, Kansas	422 Union Center	Board of Agriculture, Division of Water Resources
City, State, ZIP Code:	Wichita, Kansas 67202	Application Number: Unknown

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 50 ft. ELEVATION: Unknown	Depth(s) Groundwater Encountered 1. 18 ft. 2. _____ ft. 3. _____ ft.
------------------------------------------------------	--------------------------------------------------------------------	-----------------------------------------------------------------------------



WELL'S STATIC WATER LEVEL **18** ft. below land surface measured on **6/14/85** mo/day/yr

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 **8** in. to **50** 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 <u>Oil field water supply</u>
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:	5 Wrought iron	8 Concrete tile
1 Steel	3 RMP (SR)	6 Asbestos-Cement
2 <u>PVC</u>	4 ABS	7 Fiberglass
Blank casing diameter 5 in. to 30 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.		
Casing height above land surface 12 in., weight 2.8 lbs./ft. Wall thickness or gauge No. Sch. 40		

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 <u>PVC</u>	10 Asbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass
2 Brass	4 Galvanized steel	6 Concrete tile
		8 RMP (SR)
		9 ABS
		11 Other (specify) _____
		12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 <u>Saw cut</u>
1 Continuous slot	3 Mill slot	6 Wire wrapped
2 Louvered shutter	4 Key punched	7 <u>Torch cut</u>
		8 Saw cut
		9 Drilled holes
		10 Other (specify) _____
		11 None (open hole)

SCREEN-PERFORATED INTERVALS:	From 30 ft. to 50 ft.	From _____ ft. to _____ ft.
	From _____ ft. to _____ ft.	From _____ ft. to _____ ft.
	From _____ ft. to _____ ft.	From _____ ft. to _____ ft.
	From _____ ft. to _____ ft.	From _____ ft. to _____ ft.

6 GROUT MATERIAL:	1 <u>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:	10 Livestock pens	14 Abandoned water well
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
		11 Fuel storage
		12 Fertilizer storage
		13 Insecticide storage
		15 <u>Oil well/Gas well</u>
		16 Other (specify below) _____

Direction from well? **South** How many feet? **60**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	Clay			
10	45	Sand and gravel			
45	50	Red rock			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6/14/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 186 . This Water Well Record was completed on (mo/day/yr) 7/20/85 under the business name of Kelly's Water Well Service 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, 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 33 R SEC. 16 1/4 1/4 1/4