

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Meade		$\frac{1}{4}$ C/NE $\frac{1}{4}$ SW $\frac{1}{4}$	18	T 33 S	R 29 EW
Distance and direction from nearest town or city street address of well if located within city? 3 1/2 west of the Meade County State Park Lake and north into.					
2 WATER WELL OWNER: Petroleum Incorporated					
RR#, St. Address, Box # : P.O. Box 1255			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Liberal, KS 67901			Application Number: T84 472		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 280 ft. ELEVATION:			
1 Mile		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL ... 150 ... ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was ... 170 ... ft. after ... 1 ... hours pumping ... 75 ... gpm			
		Est. Yield ... 75 ... gpm: Well water was ... ft. after ... hours pumping ... gpm			
		Bore Hole Diameter 8 3/4 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 ☒ 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			
☒ PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below)		Welded			
7 Fiberglass		Threaded			
Blank casing diameter ... 5 ... in. to ... 18.2 ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.					
Casing height above land surface ... 24 ... in., weight ... lbs./ft. Wall thickness or gauge No. ... 258					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement		11 Other (specify)			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot ☒ Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)		6 Wire wrapped 9 Drilled holes			
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From ... 220 ... ft. to ... 280 ... ft., From ... ft. to ... ft.					
GRAVEL PACK INTERVALS: From ... 60 ... ft. to ... 280 ... ft., From ... ft. to ... ft.					
GROUT MATERIAL: ☒ Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From ... 1 ... ft. to ... 15 ... 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		11 Fuel storage 15 Oil well/Gas well			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	20	Clay			
20	40	Clay-Cleachie			
40	60	Clay-Cleachie			
60	80	Cleachie-Sand			
80	100	Sandy Clay			
100	120	Sandy Clay-Sand			
120	140	Sand			
140	160	Sand			
160	180	Sand			
180	200	Sand			
200	220	Sand			
220	240	Sand			
240	260	Sandy Clay-6' Sand			
260	280	Sandy Clay-9' Sand			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ... 7/31/84 ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWWCL 430 This Water Well Record was completed on (mo/day/yr) ... 7/31/84 ... under the business name of Howard Drilling Company by (signature) <i>Howard Drilling Company</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.					

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