

## WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction 1/4	NE 1/4	NW 1/4	Section Number 9	Township Number 26 8	Range Number R 29 X
---------------------------	-----------------	--------	--------	---------------------	-------------------------	------------------------

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

From Ingalls, KS: go 1 mile southwest, 1 3/4 west and south into.

2 WATER WELL OWNER: Petroleum INC.

RR#, St. Address, Box # : Box 1255

City, State, ZIP Code : Liberal, KS 67901

Board of Agriculture, Division of Water Resources

Application Number: T84-971

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
AN "X" IN SECTION BOX:  
N  
X  
NW NE  
W E  
SW SE  
S

4 DEPTH OF COMPLETED WELL... 120 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 90 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL... 90 ft. below land surface measured on mo/day/yr... 12-12-84

Pump test data: Well water was 92 ft. after 1 hours pumping 80 gpm

Est. Yield 80 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 11 in. to 120 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 X 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 X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile Casing JOINTS: Glued X Clamped

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

X PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 6 in. to 80 ft. Dia in. to ft. Dia in. to in. to ft.

Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. 320

TYPE OF SCREEN OR PERFORATION MATERIAL: X 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

1 Continuous slot 6 Mill slot 9 Drilled holes

2 Louvered shutter 4 Key punched 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 80 ft. to 120 ft. From ft. to ft. From ft. to ft.

From ft. to ft. From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 10 ft. to 120 ft. From ft. to ft. From ft. to ft.

From ft. to ft. From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: X Neat cement 2 Cement grout 3 Bentonite 4 Other Dirt

Grout Intervals: From 1 ft. to 15 ft., From 15 ft. to 100 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 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	Sandy Clay-Clay-Sand			
---	----	----------------------	--	--	--

20	40	Sand			
----	----	------	--	--	--

40	60	5'Sand-Clay			
----	----	-------------	--	--	--

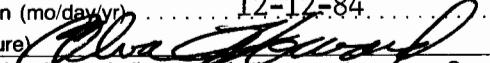
60	80	Clay			
----	----	------	--	--	--

80	100	Clay-10'Sand-Clay			
----	-----	-------------------	--	--	--

100	120	Clay-15'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) 12-12-84 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) 12-12-84

under the business name of Howard Drilling Company 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.

5312