

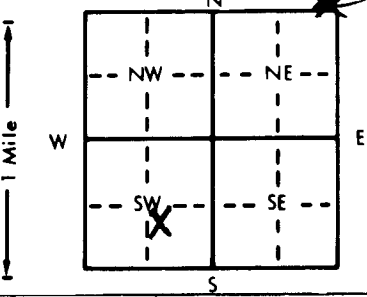
(COPY)

1 LOCATION OF WATER WELL: Fraction NW 1/4 SE 1/4 SW 3/4 Section Number 32 Township Number T 34 S Range Number R 4 EW

Distance and direction from nearest town or city street address of well if located within city? Southeast Section of City Well #17

2 WATER WELL OWNER: Total Petroleum, Inc. Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: P.O. Box 857 Application Number:
 City, State, ZIP Code: Arkansas City, Kansas 67005

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 25.8 ft. ELEVATION: 1035.5



Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 13.3 ft. below land surface measured on mo/day/yr 6-24-81
 Pump test data: Well water was . ft. after . hours pumping . gpm
 Est. Yield . gpm: Well water was . ft. after . hours pumping . gpm
 Bore Hole Diameter 6-3/4 in. to 41.0' ft., and . in. to . ft.
 WELL WATER TO BE USED AS:
 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 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 .
 2 PVC 4 ABS 7 Fiberglass . Threaded .

Blank casing diameter . 2 . in. to . ft., Dia . in. to . ft., Dia . in. to . ft.
 Casing height above land surface . 35 . in., weight . lbs./ft. Wall thickness or gauge No. Sch. 40

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:
 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 10 Other (specify) .
 7 Torch cut

SCREEN-PERFORATED INTERVALS: From . 13.0 . ft. to . 25.8 . ft., From . ft. to . ft.
 From . ft. to . ft., From . ft. to . ft.
 GRAVEL PACK INTERVALS: From . 13.0 . ft. to . 25.8 . ft., 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 . 0.0 . ft. to . 10.0 . 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? South How many feet? 300

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0'	1.0'	Brown Silty Clay			
1.0'	1.5'	Brown Silty Fine Sand			
1.5'	3.0'	Dark Brown Silty Clay, Trace Sand			
3.0'	7.5'	Dark Brown Clayey Sandy Silt			
7.5'	40.5'	Brown Silty Fine to Medium Sand			
40.5'	41.0'	Gray Shale			

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) 6-24-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 7-17-81 under the business name of Terron Consultants by (signature) [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.

OFFICE USE ONLY

T

34

R

4

EW

SEC. 32

SW 1/4 SE 1/4 SW 1/4