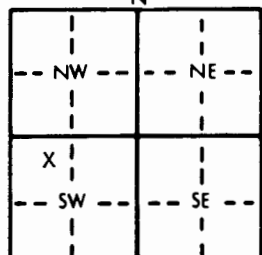


1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 SW 1/4 Section Number 32 Township Number T 34 S Range Number R 4 E

Distance and direction from nearest town or city street address of well if located within city?
 1400 South M Street, Arkansas City, Kansas 67005

2 WATER WELL OWNER: Total Petroleum, Inc.
 RR#, St. Address, Box #: P.O. Box 857 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Arkansas City, Kansas 67005 Application Number: 35,520

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  DEPTH OF COMPLETED WELL... 32 ft. ELEVATION: 1067.5 T.O.C.
 Depth(s) Groundwater Encountered 1 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL... 17 ft. below land surface measured on mo/day/yr
 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 ... in. to ... ft., and ... in. to ... ft.
 WELL WATER USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic was 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) Remediation well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring 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
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 10 in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface 24 in., weight ... lbs./ft. Wall thickness or gauge No. ...
 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From NA ft. to NA ft., From ... ft. to ... ft.
 GRAVEL PACK INTERVALS: From ... ft. to ... ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 17 ft. to 3 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)
 Direction from well? Inside Refinery How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
			31'	17'	Medium sand (7.6 cu. ft.)
			17'	3'	Neat cement (7.6 cu. ft.)
			3'	0'	Native fill
					Note: Top of aquifer sand @ 14' below surface

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) 9/28/93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. This Water Well Record was completed on (mo/day/yr) 10/7/93 under the business name of TOTAL Petroleum by (signature)

OFFICE USE ONLY
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