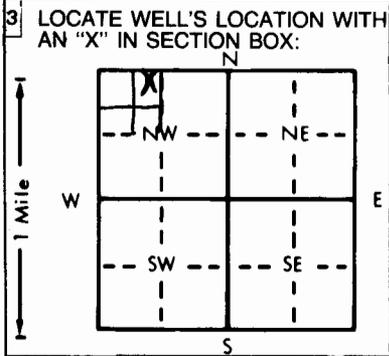


1 LOCATION OF WATER WELL: County: Kingman Fraction: NE 1/4 NW 1/4 NW 1/4 Section Number: 15 Township Number: T 30 S Range Number: R 7 E/W

Distance and direction from nearest town or city street address of well if located within city?  
1/2 Mile south of Rago, Kans.

2 WATER WELL OWNER: Phillips Petroleum Co.  
 RR#, St. Address, Box # : Bartlesville, Okla. 74004 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Application Number: 36,177



4 DEPTH OF COMPLETED WELL: 43' ft. ELEVATION: \_\_\_\_\_ ft.  
 Depth(s) Groundwater Encountered 1. 9' ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 9' ft. below land surface measured on mo/day/yr 4/83  
 Pump test data: Well water was NA ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 26" in. to 43' 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 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation X 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 \_\_\_\_\_ No X

5 TYPE OF BLANK CASING USED:  
 1 Steel X 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 X  
 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing diameter 16 in. to 13 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 4' in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. 0.375  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel X 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) \_\_\_\_\_  
 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 X 4 Key punched 6 Wire wrapped 9 Drilled holes  
 7 Torch cut 10 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From 13' ft. to 43' ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 12 ft. to 43 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: X 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From 0 ft. to 12 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 X 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? App. 300'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0'	7'	Top soil /sandy clay			
7'	15'	Brown course sand.			
15'	20'	Course sand & fine gravel.			
20'	21'	Clay strip.			
21'	29'	White course sand( clean).			
29'	32'	Course sand & fine gravel.			
32'	35'	Course sand / Medium gravel.			
35'	43'	Fine gravelW/ Red gravel.			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: X This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) April 21-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 112 This Water Well Record was completed on (mo/day/yr) April 27, 83 under the business name of Wells Drilling Co. by (signature) Dal Wells

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.