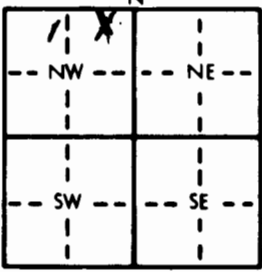


1 LOCATION OF WATER WELL: Fraction NW 1/4 NE 1/4 NW 1/4 Section Number 3 Township Number T 33 S Range Number R 35 E/W.

County: Stevens Distance and direction from nearest town or city street address of well if located within city? From Woods go 3 mi North 1/2 mi West and 1/2 mi South into location

2 WATER WELL OWNER: E. Joy Schmackenber Mobil Oil Corp.
 RR#, St. Address, Box #: 514 Nash Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Valley Center, Kansas 67147 Application Number: T 86-74

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 345 ft. ELEVATION: ...
 Depth(s) Groundwater Encountered 1. 232 ft. 2. ... ft. 3. ... ft.
 WELL'S STATIC WATER LEVEL ... 113 ft. below land surface measured on mo/day/yr ... 2/5/86
 Pump test data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield ... 100 gpm: Well water was ... ft. after ... hours pumping ... gpm
 Bore Hole Diameter ... 11 in. to ... 345 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 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter .6 5/8 in. to 260 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface .28 in., weight 2.85 lbs./ft. Wall thickness or gauge No. .265
 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 260 ft. to 345 ft., From ... ft. to ... ft.
 GRAVEL PACK INTERVALS: From 165 ft. to 345 ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 10 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? Southeast of water well. How many feet? 215'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	48	sandy clay			
48	74	60% clay & 40% med. to large sand			
74	117	clay with gravel			
117	124	40% fine sand & 60% gravel			
124	148	30% clay & 70% gravel			
148	157	40% gravel & 60% sandy clay			
157	183	sandy clay			
183	252	med. to large sand			
252	256	clay			
256	281	fine sand			
281	345	30% clay & 70% med. to large 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) February 5, 1986 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 118 This Water Well Record was completed on (mo/day/yr) February 14, 1986 under the business name of Carlile Water Well Service, Inc. 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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

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