

1 LOCATION OF WATER WELL:
County: Stevens

Fraction
SE ¼ SE ¼ NE ¼

Section Number
1

Township Number
T 32S S

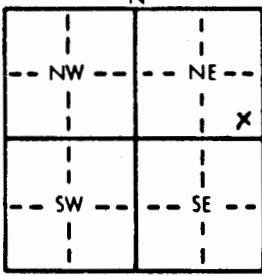
Range Number
R 35W E(W)

Distance and direction from nearest town or city street address of well if located within city? Woods, Ks. 7 Miles North to end of blacktop, 3 Mi North on Gravel Road, 2 Mi East, 1½ Mi South, 660' West & 660' North

2 WATER WELL OWNER:
RR#, St. Address, Box # :
City, State, ZIP Code :

Kansas University
Lawrence, Kansas

MOBIL OIL CORPORATION
into location
Board of Agriculture, Division of Water Resources
Application Number: T-87-324

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:


4 DEPTH OF COMPLETED WELL: 374 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 218 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 218 ft. below land surface measured on mo/day/yr 8-25-87
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 374 ft. and in. to ft.
WELL WATER TO BE USED AS:
1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well
2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below)
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
Blank casing diameter 6.625 in. to 214 ft. Dia in. to ft. Dia in. to ft.
Casing height above land surface 28 in. weight 3.71 lbs./ft. Wall thickness or gauge No. 280

TYPE OF SCREEN OR PERFORATION MATERIAL:
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
SCREEN-PERFORATED INTERVALS: From 206 ft. to 374 ft. From ft. to ft.
GRAVEL PACK INTERVALS: From 20 ft. to 374 ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Hole Plug
Grout intervals: From 0 ft. to 20 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? Northwest of water well How many feet? 165

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface	342	360	3% clay, 97% med to lar. sand
2	85	sandy clay	360	374	clay, 50% blue clay
85	125	clay	374	380	black shale
125	140	30% med to lar. sand,			
		70% sandy clay			
140	210	med to lar. sand			
210	220	40% clay, 10% gravel,			
		50% sandy clay			
220	245	3% clay, 97% med to lar. sand			
245	263	50% clay, 30% med to lar. sand, 20% gravel			
263	300	95% med to lar. sand, 5% gravel			
300	323	10% clay, 50% med to lar. sand, 30% gravel, 10% sandy clay			
323	342	97% clay, 3% med to lar. 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) August 25, 1987 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) August 31, 1987 under the business name of Carlile Water Well Service, Inc. by (signature)