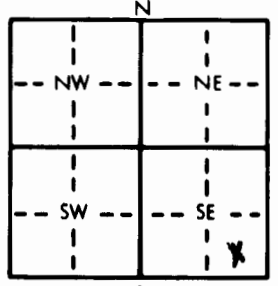


1 LOCATION OF WATER WELL: Fraction SW 1/4 SE 1/4 SE 1/4 Section Number 12 Township Number T 32 S Range Number R 36 EW

Distance and direction from nearest town or city street address of well if located within city? From Woods go 7 mi North 4 mi West 660' North and 660' West into location.

2 WATER WELL OWNER: Laura McGill Mobil Oil Corp.
 RR#, St. Address, Box #: Route #1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Moscow, Kansas Application Number: T 86-391

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 440 ft. ELEVATION: ...
 Depth(s) Groundwater Encountered 1... 262 ft. 2... ft. 3... ft.
 WELL'S STATIC WATER LEVEL ... 178 ft. below land surface measured on mo/day/yr 12/8/86
 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 440 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 360 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 ... 360 ft. to ... 440 ft., From ... ft. to ... ft.
 GRAVEL PACK INTERVALS: From ... 260 ft. to ... 440 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., From ... ft. to ... ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? Northeast of water well How many feet? 180'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	66	clay			
66	98	med. to large sand			
98	118	med. to large sand			
118	143	clay			
143	185	fine sand			
185	247	20% clay & 80% fine sand			
247	436	med. sand			
436	440	clay			

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) ... December 8, 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) December 15, 1986 under the business name of Carlile Water Well Service, Inc. by (signature)