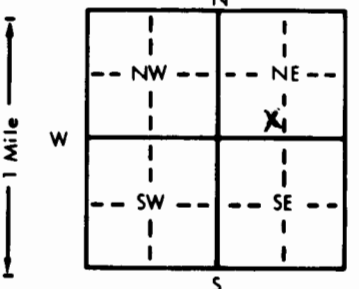


1 LOCATION OF WATER WELL: County: **Stevens** Fraction: $\frac{1}{4}$ C-S $\frac{1}{2}$ $\frac{1}{4}$ NE $\frac{1}{4}$ Section Number: **35** Township Number: T **32** S Range Number: R **35** E/W
 Distance and direction from nearest town or city street address of well if located within city? **From Woods go East 3 3/4 mi North 1/2 mi West into location.**

2 WATER WELL OWNER: **Dannis Hamlin Mobil Oil Corp.**
 RR#, St. Address, Box #: **Route #1** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Hugoton, Kansas** Application Number: **T 86-75**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: **360** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. **218** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **142** ft. below land surface measured on mo/day/yr **2/3/86**.
 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 **360** 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: 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 **6 5/8** in. to **240** 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: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From **160** ft. to **180** ft., From **200** ft. to **275** ft.
 From **355** ft. to **360** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **180** ft. to **360** ft., From ft. to ft.
 From ft. to 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? **195'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	86	sandy clay			
86	94	70% clay & 30% med. to large sand			
94	124	clay			
124	147	gravel			
147	156	sandstone			
156	191	50% clay & 50% med. to large sand			
191	206	clay			
206	273	20% clay & 80% med. to large sand			
273	311	50% clay & 50% sandy clay			
311	360	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) **February 3, 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 13, 1986** under the business name of **Carlile Water Well Service, Inc.** by (signature) 