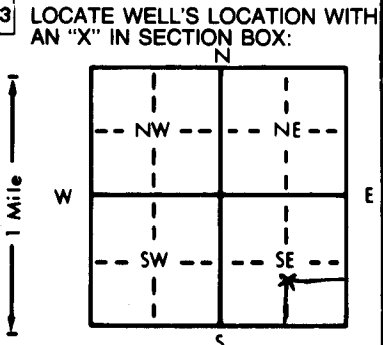


1 LOCATION OF WATER WELL: County: **Morton** Fraction: 1/4 **NC** 1/4 **SE** 1/4 Section Number: **7** Township Number: **T 33 S** Range Number: **R 39W EW**

Distance and direction from nearest town or city street address of well if located within city? **Rolla, Kansas - 4 1/2 miles North - 1 3/4 miles East into location**

2 WATER WELL OWNER: **Mrs. John Slemp** **Mobil Oil Corp./ Unit 19**
RR#, St. Address, Box #: **HC-01** Board of Agriculture, Division of Water Resources
City, State, ZIP Code: **Hugoton, Kansas 67951** Application Number: **T 88-531**



4 DEPTH OF COMPLETED WELL: **340'** ft. ELEVATION: ft.
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL: **95'** ft. below land surface measured on mo/day/yr **11/01/88**
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter: **9 7/8"** in. to **340'** 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 **X** If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes **X** 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: **5.563** in. to **260'** ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface: **28** in., weight **2.93** 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 **340'** ft., From ft. to ft.
GRAVEL PACK INTERVALS: From **22'** ft. to **60'** ft., From **70'** ft. to **340'** ft.

6 GROUT MATERIAL: **1 Neat cement** **2 Cement grout** **3 Bentonite** **4 Other**
Grout Intervals: From **2** ft. to **4** ft., From **4** ft. to **22** ft., From **60** ft. to **70** 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)**
Direction from well? **North** How many feet? **265'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	42	Sandy Clay			
42	48	90% Med. to large sand - 10% Gravel			
48	82	Sandy Clay			
82	94	White Clay			
94	230	Sandy Clay			
230	260	5% White Clay - 95% Sandy Clay			
260	320	5% Clay - 95% Med. to large Sand			
320	340	40% Med. to large sand - 60% Sandy 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) **11/01/88** 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) **11/09/88** under the business name of **Carlile Water Well Service, Inc.** by (signature) **[Signature]**