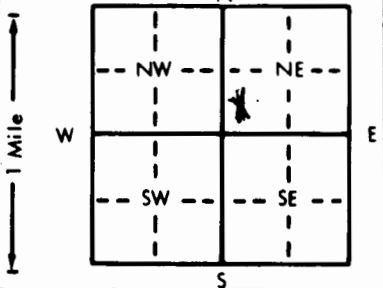


1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 NE 1/4 Section Number 35 Township Number T 31 S Range Number R 35 E (W)

Distance and direction from nearest town or city street address of well if located within city? From Woods go 7 mi North to end of blacktop 3 mi on North 1/2 mi East 1/2 mi South 1/8 mi East into location.

2 WATER WELL OWNER: Bob Davis Mobil Oil Corp.  
 RR#, St. Address, Box #: 100 North Jackson Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Hugoton, Kansas 67951 Application Number: T 86-159

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



4 DEPTH OF COMPLETED WELL: 460 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 193 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 267 ft. below land surface measured on mo/day/yr 4/1/86  
 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 460 ft. and in. to in. to ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 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 340 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 340 ft. to 460 ft. From ft. to ft. From ft. to ft.  
 GRAVEL PACK INTERVALS: From 280 ft. to 460 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. 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? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	116	clay			
116	147	med. to large sand			
147	166	80% clay & 20% gravel			
166	287	fine sand w/ med. to large sand			
287	318	med. to large sand			
318	416	fine sand w/ med. to large sand			
416	437	spots of clay w/ fine sand			
437	460	75% clay & 25% fine 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) April 1, 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) April 15, 1986 under the business name of Carlile Water Well Service, Inc. by (signature)