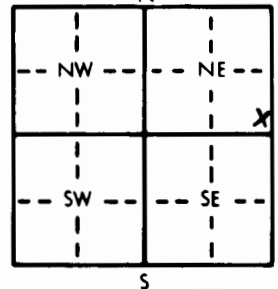


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 NE 1/4 Section Number 2 Township Number T 31 S Range Number R 36 EW
 County: Stevens Distance and direction from nearest town or city street address of well if located within city? Moscow, Kansas - Hwy 56 go 1 mile NE 3 1/2 North-West into

2 WATER WELL OWNER: Mobil Oil Corp.
 RR#, St. Address, Box #: Rt. 1, Box 80M Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Ulysses, Kansas 67880 Application Number: 38,873

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

 4 DEPTH OF COMPLETED WELL: 420 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 233 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 247 ft. below land surface measured on mo/day/yr 3-1-89
 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 420 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 X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5.563 in. to 340 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:
 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)
 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 300 ft. to 340 ft., From 380 ft. to 420 ft.
 GRAVEL PACK INTERVALS: From 27 ft. to 200 ft., From 210 ft. to 420 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 7 ft. to 9 ft., From 9 ft. to 27 ft., From 200 ft. to 210 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 Farm pond
 Direction from well? Southwest How many feet? 375'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	106	Sandy clay			
106	142	5% Clay-95% Med to large sand			
142	158	Sandy clay			
158	185	50% med to large sand-50% sandy clay			
185	245	Sandy clay			
245	326	5% Clay-95% med to large sand			
326	380	Sandy clay			
380	416	50% Med to large sand - 50% sandy clay			
416	420	Redbed			

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) March 1, 1988 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) March 21, 1989 under the business name of Carlile Water Well Service, Inc. by (signature)