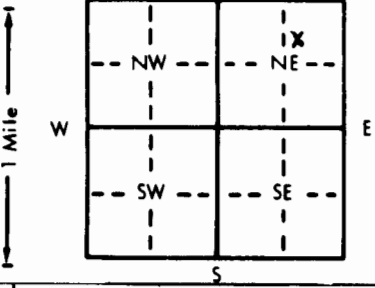


1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 NE 1/4 Section Number 24 Township Number T 31 S Range Number R 36W EW

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

2 WATER WELL OWNER: Monty Munson Mobil Oil Corp./Unit 19
 RR#, St. Address, Box #: Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Moscow, Kansas Application Number: T 88-453

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



4 DEPTH OF COMPLETED WELL 440' ft. ELEVATION: 216' ft.
 Depth(s) Groundwater Encountered 1 216' ft. 2 292' ft. 3 100' ft.
 WELL'S STATIC WATER LEVEL 216' ft. below land surface measured on mo/day/yr 09/13/88
 Pump test data: Well water was 292' ft. after 1 hours pumping 100 gpm
 Est. Yield 100 gpm: Well water was 292' ft. after 1 hours pumping 100 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 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 6.625 in. to 300' ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 28 in., weight 3.71 lbs./ft. Wall thickness or gauge No. 280
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 300 ft. to 440 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 145 ft., From 155 ft. to 440 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 25 ft., From 145 ft. to 155 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? Southwest How many feet? 175'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			large sand
2	30	Sandy Clay	430	440	Clay - Blue Shale
30	116	Clay			
116	142	Sandy Clay			
142	163	5% Clay - 95% Med. to large sand			
163	189	25% Clay - 75% Med. to large sand			
189	283	Sandy Clay			
283	324	30% Clay - 70% Med. to large sand			
324	365	5% Clay - 95% Med. to large sand			
365	398	Sandy Clay			
398	430	10% Clay 0- 90% Med. to			

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) 09/13/88 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) 09/15/88 under the business name of Carlile Water Well Service, Inc. by (signature)