

1 LOCATION OF WATER WELL: County: <u>Stevens</u>	Fraction <u>SE</u> ¼ <u>NE</u> ¼ <u>SE</u> ¼	Section Number <u>14</u>	Township Number T <u>34</u> <u>S</u>	Range Number R <u>36</u> <u>E</u> <u>W</u>
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Distance and direction from nearest town or city street address of well if located within city?
From Woods: 6 W, 6 S, 1 E, ½ N and W into--

2 WATER WELL OWNER: Mobil Oil Corp.
 RR#, St. Address, Box # : P.O. Box 5444
 City, State, ZIP Code : Denver, Co. 80217
 Board of Agriculture, Division of Water Resources
 Application Number: T87-279

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

4 DEPTH OF COMPLETED WELL... 650... ft. ELEVATION:

Depth(s) Groundwater Encountered 1... 160... ft. 2... .. ft. 3... .. ft.

WELL'S STATIC WATER LEVEL... 160... ft. below land surface measured on mo/day/yr... 7-15-87

Pump test data: Well water was... 170... ft. after... 1... hours pumping... 95... gpm
 Est. Yield... 95... gpm: Well water was... .. ft. after... .. hours pumping... .. gpm

Bore Hole Diameter... 11... in. to... 650... 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... <u>X</u> ... Clamped... ..
<u>2</u> PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded... ..
		7 Fiberglass		Threaded... ..

Blank casing diameter... 6... in. to... 650... ft., Dia... .. in. to... .. ft., Dia... .. in. to... .. ft.

Casing height above land surface... 24... in., weight... .. lbs./ft. Wall thickness or gauge No. ...320...

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	<u>7</u> 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:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	<u>8</u> 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... 550... ft. to... 650... ft., From... .. ft. to... .. ft.

GRAVEL PACK INTERVALS: From... 460... ft. to... 650... ft., From... .. ft. to... .. ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other... .. dirt

Grout intervals: From... 1... ft. to... 15... 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	<u>15</u> 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? Northwest How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	11	Sandy Clay	640	650	Sand
11	50	Clay			
50	72	Sandy Clay			
72	85	Sand			
85	170	Sandy Clay			
170	250	Clay			
250	430	Sandy Clay			
430	510	Clay			
510	555	Sandy Clay			
555	563	Fine Sand			
563	580	Sandy Clay			
580	590	Sand			
590	620	Sandy Clay			
620	632	Sand			
632	640	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) ... 7-17-87 ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWCL-430 This Water Well Record was completed on (mo/day/yr) ... 7-17-87 ... under the business name of Howard Drlg. Co. Box 806 Beaver, OK 73932 by (signature) Howard

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.