

1 LOCATION OF WATER WELL: County: **Clark** Fraction **SE 1/4 NW 1/4 NW 1/4** Section Number **9** Township Number **T 34 S** Range Number **R 23 E W**

Distance and direction from nearest town or city street address of well if located within city? **10 N of Englewood at the Jct. of Hwy 283 & 160, 5E on 160, 6S on Co Rd., 3.3 E on Co. Rd. to Gate on S side**

2 WATER WELL OWNER: **Midco Exploration Inc.** #1 Shaw -- 3rd well
 RR#, St. Address, Box # : **414 Plaza Drive Suite 204** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Westmont, Il. 60559** Application Number: **20040242**

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

N		
X		
W		E
S		

4 DEPTH OF COMPLETED WELL **80** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 **7** ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL **7** ft. below land surface measured on mo/day/yr **10-27-04**
 Pump test data: Well water was **48** ft. after **1** hours pumping **18** gpm
 Est. Yield **18** gpm: Well water was ft. after hours pumping gpm
 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 Domestic (lawn & garden) 10 Monitoring 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 2 **PVC** 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued **X** Clamped Welded Threaded
 Blank casing diameter **5** in. to **40** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **24** in., weight **3.604** lbs./ft. Wall thickness or guage No. **SDR 21.316**
 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless Steel 4 Galvanized Steel 5 Fiberglass 6 Concrete tile **7** PVC 8 RMP (SR) 9 ABS 10 Asbestos-Cement 11 Other (Specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut **8** Saw cut 9 Drilled holes 11 None (open hole) 10 Other (specify) ft.
 SCREEN-PERFORATED INTERVALS: From **40** ft. to **80** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **80** ft., From ft. to ft.

6 GROUT MATERIAL: **1** Neat cement 2 Cement grout 3 Bentonite **4** Other **hole plug**
 Grout Intervals: From **1** ft. to **25** ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines, 6 Seepage pit 4 Lateral lines 5 Cess pool 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well **15** Oil well/Gas well 16 Other (specify below)
 Direction from well? **South** How many feet? **300**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Surface			
1	20	Sandy clay			
20	50	Clay "red"			
50	67	Sand "fine"			
67	74	Clay "red and blue"			
74	80	Clay and shale "red"			

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 BUREAU OF WATER

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) **10-27-04** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. **KWWCL-430** This Water Well Record was completed on (mo/day/yr) **10-27-04** under the business name of **Howard Drilling Co Box 806 Beaver, Ok** by (signature) *[Signature]*

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 3 copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.