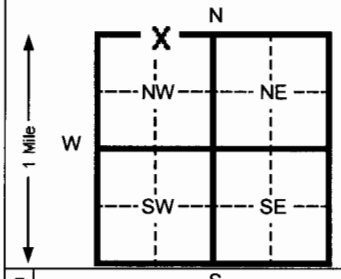
1 LOCATION OF WATER WELL: County: **Osborne** | Fraction: **NE ¼ NW ¼ NW ¼** | Section Number: **17** | Township Number: T **10** S | Range Number: R **15** W

Distance and direction from nearest town or city street address of well if located within city?
718 N. 2nd, Natoma, Kansas

2 WATER WELL OWNER: **Masters Oil Co.**
RR#, St. Address, Box # : **Box 356**
City, State, ZIP Code : **Natoma, Ks 67651**

Board of Agriculture, Division of Water Resources
Application Number:

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



4 DEPTH OF COMPLETED WELL **25.5** ft. ELEVATION:
Depth(s) Groundwater Encountered 1 **20** ft. 2 ft. 3 Ft.
WELL'S STATIC WATER LEVEL **17.22** ft. below land surface measured on mo/day/yr **08/18/04**
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 **8.625** In. to **25.5** Ft. and in. to Ft.
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well **MW-9**
Was a chemical/bacteriological sample submitted to Department? Yes No **X** If yes, mo/day/yr sample was Submitted
Water Well Disinfected? Yes No **X**

OFFICE USE ONLY

5 TYPE OF BLANK CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded **X**
Blank casing diameter **2** In. to **10.5** Ft., Dia In. to ft., Dia in. to ft.
Casing height above land surface **FLUSH** in., weight **SCH 40** Lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
2 Brass 4 Galvanized steel 6 Concrete tile 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 **10.5** ft. to **25.5** ft. From ft. to ft.
From ft. to ft. From ft. to Ft.
SAND PACK INTERVALS: From **8.5** ft. to **25.5** ft. From ft. to Ft.
From ft. to ft. From ft. to Ft.

T

R

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals From3 **6.5** ft. to **8.5** Ft. From2 **0** ft. to **6.5** 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 **Contaminated Site**
Direction from well? How many feet?

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1		Silts and clay, soil			
1	13		Silty Clay (CL) brown			
13	25.5		Clayey silt (ML)			
25.5	TD		End of Borehole			

SEC

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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (x) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and w
Completed on (mo/day/yr) **08/11/04** And this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. **585** This Water Well Record was completed on (mo/day/yr) **09/08/04**
Under the business name of **Associated Environmental, Inc.** By (signature) **Darin R Duncan**

INSTRUCTIONS:. Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.