B-13 WATER WELL RECORD Form WWC-5 KSA 82a-1212 Ob

1 LOCATION OF WATER WELL

County: Butler | Fraction: SW ¼ SE ¼ SW ¼ | Section Number: 27 | Township Number: T 27 S | Range Number: R 4 (E) W

Distance and direction from nearest town or city?

Street address of well if located within city? Second E. Oak Sts., Augusta, Kansas

2 WATER WELL OWNER: Mobil Oil Corporation

RR#, St. Address, Box # : P. O. Box 640

City, State, ZIP Code : Augusta, Kansas 67010

Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 38.5 ft. Bore Hole Diameter 4 in. to 38.5 ft., and ..... in. to ..... ft.

Well Water to be used as:
1 Domestic 3 Feedlot 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering (10) Observation well 11 Injection well 12 Other (Specify below)

Well's static water level 7.45 ft. below land surface measured on December month 18 day 1981 year

Pump Test Data: Well water was ..... ft. after ..... hours pumping ..... gpm

Est. Yield gpm: Well water was ..... ft. after ..... hours pumping ..... gpm

4 TYPE OF BLANK CASING USED:
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile
(2) PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) 7 Fiberglass

Casing Joints: Glued ..... Clamped ..... Welded ..... Threaded X

Blank casing dia 2 in. to 25 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

Casing height above land surface 30 in., weight ..... lbs./ft. Wall thickness or gauge No Sch. 80

TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) (7) PVC 10 Asbestos-cement
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) ..... 12 None used (open hole)

Screen or Perforation Openings Are:
1 Continuous slot (3) Mill slot 5 Gauzed wrapped 6 Wire wrapped 8 Saw cut 9 Drilled holes 11 None (open hole)
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) .....

Screen-Perforation Dia 2 in. to ..... ft., Dia ..... in. to ..... ft., Dia ..... in to ..... ft.

Screen-Perforated Intervals: From 25.0 ft. to 34.3 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

Gravel Pack Intervals: From 23.0 ft. to 38.5 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Cement/Bentonite Mix

Grouted Intervals: From 0 ft. to 23.0 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

What is the nearest source of possible contamination:
1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well
2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well
3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage (16) Other (specify below)
13 Watertight sewer lines Slop Oil Emulsion Pond

Direction from well North How many feet 50 ? Water Well Disinfected? Yes ..... No X

Was a chemical/bacteriological sample submitted to Department? Yes ..... No X ..... If yes, date sample was submitted ..... month ..... day ..... year: Pump Installed? Yes ..... No X

If Yes: Pump Manufacturer's name ..... Model No. ..... HP ..... Volts .....

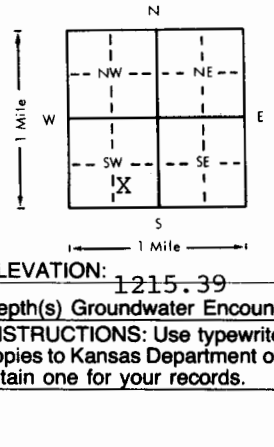
Depth of Pump Intake ..... ft. Pumps Capacity rated at ..... gal./min.

Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on December month 18 day 1981 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102

This Water Well Record was completed on January month 18 day 1982 year under the business name of Layne-Western Company, Inc. by (signature) Diana L. Berrington

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



ELEVATION: 1215.39

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	8	Brown to gray silty clay			
8	27	Dark gray silty clay			
27	28	Brown silty sand			
28	38.5	Gray, fossiliferous, cherty, limestone			

Depth(s) Groundwater Encountered 1. ..... ft. 2. ..... ft. 3. ..... ft. 4. ..... ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

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