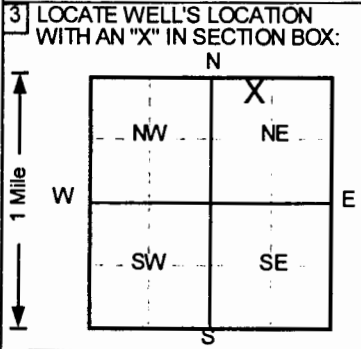


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 NE 1/4 Section Number 34 Township Number T 11 S Range Number R 11 EW
 County: Russell

Distance and direction from nearest town or city street address of well if located within city?
5499 K-18 Hwy., Lucas, Kansas

2 WATER WELL OWNER: Home Oil & Convenience Store, Inc.
 RR#, St. Address, Box # : P.O. Box 38
 City, State, ZIP Code : Lucas, Kansas 67648
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL 40 ft. ELEVATION: 1495.19
 Depth(s) Groundwater Encountered 1. 30.07 ft 2. ft 3. ft
 WELL'S STATIC WATER LEVEL . . . 30.14 . . . ft below land surface measured on mo/day/yr . . . 12/10/97 . . .
 Pump test data: Well water was . . . NA . . . ft after hours pumping gpm
 Est. Yield . . . NA . . . gpm: Well water was ft after hours pumping gpm
 Bore Hole Diameter . . . 8 . . . in. to 40 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No ✓.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes 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)
 Blank casing diameter 2 in. to 20 ft, Dia in. to ft, Dia in. to ft
 Casing height above land surface -3.12 in., weight Sch 40 lbs./ft Wall thickness or gauge No.
 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)
 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)
 SCREEN-PERFORATED INTERVALS: From 20 ft to 40 ft, From ft to ft
 GRAVEL PACK INTERVALS: From 18 ft to 40 ft, From ft to ft

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft to 16 ft, From 16 ft to 18 ft, From ft to ft
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 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) Former Tank Basin
 Direction from well? East How many feet? 2

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Clay, Dark Brown			
3	8	Clay, Brown/Red Brown			
8	15	Clay, Brown			
15	20	Clay, Light Brown			
20	24	Sand, Light Brown			
24	27	Sand, Brown			
27	28	Sandstone, Brown/Gray			
28	40	Sand, Brown/Gray			

MW1, Tag # 00190569, Flushmount
 Project Name: Lucas Home Oil - Convenience Store
 GeoCore # 493, KDHE # A6 084 40025

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) 10/28/97 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo/day/yr) 12/12/97
 under the business name of GeoCore Services, Inc. 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 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.