

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number				
County: Grant		SE 1/4 NW 1/4 SE 1/4	34	T 30 S	R 35 E (W)				
Distance and direction from nearest town or city street address of well if located within city? From Cave, Kansas go 2 mi North 1/2 mi East and 3/4 mi Northeast into location.									
2 WATER WELL OWNER: Willis Christenson Mobil Oil Corp.									
RR#, St. Address, Box #: Route #2									
City, State, ZIP Code: Ulysses, Kansas									
Board of Agriculture, Division of Water Resources									
Application Number: T 86-151									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 300 ft. ELEVATION:							
N 1 Mile W E S <table border="1" style="margin: auto; text-align: center;"><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE (X)</td></tr></table>		NW	NE	SW	SE (X)	Depth(s) Groundwater Encountered 1. 180 ft. 2. ft. 3. ft.			
		NW	NE						
		SW	SE (X)						
		WELL'S STATIC WATER LEVEL 120 ft. below land surface measured on mo/day/yr 4/3/86							
		Pump test data: Well water was ft. after hours pumping gpm							
Est. Yield 100 gpm: Well water was ft. after hours pumping gpm									
		Bore Hole Diameter 10 in. to 300 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.....; If yes, mo/day/yr sample was submitted							
		Water Well Disinfected? Yes No							
5 TYPE OF BLANK CASING USED:									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded									
7 Fiberglass Threaded									
Blank casing diameter 6 5/8 in. to 180 ft., Dia. in. to ft., Dia. in. to ft.									
Casing height above land surface 28 in., weight 2.85 lbs./ft. Wall thickness or gauge No. 265									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement									
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)									
12 None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 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 120 ft. to 235 ft., From ft. to ft.									
From 295 ft. to 300 ft., From ft. to ft.									
GRAVEL PACK INTERVALS: From 120 ft. to 300 ft., From ft. to ft.									
From ft. to ft., From ft. to ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grout Intervals: From 0 ft. to 10 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 15 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? Northeast of water well How many feet? 195'									
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG				
0	2	surface							
2	12	sandy clay							
12	43	gravel							
43	94	20% gravel & 80% sandy clay							
94	104	75% med. to large & 25% sandy clay							
104	109	clay							
109	161	med. to large sand							
161	218	50% gravel & 50% sandy clay							
218	241	med. to large sand							
241	297	15% gravel & 85% sandy clay							
297	300	red bed							
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) April 3, 1986 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 118 This Water Well Record was completed on (mo/day/yr) April 15, 1986 under the business name of Carlile Water Well Service, 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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.									