

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number			
County: Stevens		SW 1/4 NW 1/4 SW 1/4		28		T 34 S		R 36 E/W			
Distance and direction from nearest town or city street address of well if located within city? 9 1/4 miles SE of Hugoton, KS--											
2 WATER WELL OWNER:		Terrol Energy, Inc.									
RR#, St. Address, Box # :		3245 Broadway									
City, State, ZIP Code :		Boulder, CO 80304									
Board of Agriculture, Division of Water Resources Application Number: applied for--											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:				4 DEPTH OF COMPLETED WELL: 320 ft. ELEVATION:							
				Depth(s) Groundwater Encountered 1. 160 ft. 2. ft. 3. ft.							
				WELL'S STATIC WATER LEVEL 160 ft. below land surface measured on mo/day/yr 04-15-91							
				Pump test data: Well water was 220 ft. after 1 hours pumping 90 gpm							
				Est. Yield 90 gpm: Well water was ft. after hours pumping gpm							
				Bore Hole Diameter 9 1/2 in. to 320 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 X; If yes, mo/day/yr sample was submitted											
Water Well Disinfected? Yes X No											
5 TYPE OF BLANK CASING USED:											
1 Steel    3 RMP (SR)    5 Wrought iron    8 Concrete tile    CASING JOINTS: Glued X Clamped 2 PVC    4 ABS    6 Asbestos-Cement    9 Other (specify below)    Welded 7 Fiberglass    Threaded											
Blank casing diameter 5 in. to 320 ft. Dia in. to ft. Dia in. to ft.											
Casing height above land surface 24 in. weight lbs./ft. Wall thickness or gauge No. .032											
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 240 ft. to 320 ft. From ft. to ft.											
GRAVEL PACK INTERVALS: From 120 ft. to 320 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 15 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? Southwest    How many feet? 50											
FROM		TO		LITHOLOGIC LOG		FROM		TO		PLUGGING INTERVALS	
0		4		Top soil							
4		64		Sandy Clay							
64		85		Sand							
85		176		Clay							
176		217		SAND							
217		248		Sandy Clay							
248		276		Sand							
276		304		Sand and Gravel							
304		320		Clay							
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) 04-15-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWWCL-430. This Water Well Record was completed on (mo/day/yr) 0415-91 under the business name of Howard Drlg. Co. Box 806 Beaver, OK 73932 by (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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.