

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Haskell		SW 1/4 NE 1/4 SW 1/4		34		T 29 S		R 34 E/W	
Distance and direction from nearest town or city street address of well if located within city?									
Approx. 2 3/4 north and 1 1/2 west, 1/4 north, 1/8 west of Satanta, KS									
2 WATER WELL OWNER: Mesa Petroleum									
RR#, St. Address, Box # : One Mesa Square, Box 2009					Board of Agriculture, Division of Water Resources				
City, State, ZIP Code : Amarillo, TX 79189					Application Number:				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 411' ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL . . . 275 . . . ft. below land surface measured on mo/day/yr							
		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 . . . 7 7/8 in. to . . . 411 . . . ft., and in. to ft.							
WELL WATER TO BE USED AS:									
1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well									
2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below)									
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 4 in. to 411 ft., Dia in. to ft., Dia in. to ft.									
Casing height above land surface 12 in., weight 2.08 lbs./ft. Wall thickness or gauge No. . . . 237" w									
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 . . . 261-411 . . . ft. to ft., From ft. to ft.									
From ft. to ft., From ft. to ft.									
GRAVEL PACK INTERVALS: From . . . 12-411 . . . ft. to 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 . . . 12 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)									
NONE OBSERVED									
Direction from well? How many feet?									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
0 2 Top Soil									
2 11 Brown Clay									
11 50 Brown sandy clay									
50 410 Sand, small, coarse, and small gravel with few clay stks.									
410 420 Brown clay and limerock									
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) 2-4-87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. . . 145 This Water Well Record was completed on (mo/day/yr) 6-11-87 under the business name of Henkle Drilling & Supply Co., 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.									