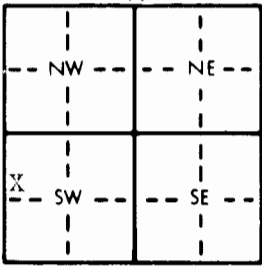


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Haskell		EW 1/4 NW 1/4 SW 1/4	34	T 29 S	R 34 EW
Distance and direction from nearest town or city street address of well if located within city? From Satanta - 3-3/4 Miles North, 2 Miles West, 3/4 Mile South, 470 Ft. East & 459 Ft. North					
2 WATER WELL OWNER: Mesa Limited Partnership RR#, St. Address, Box #: P. O. Box 2009 Well #88-20 Board of Agriculture, Division of Water Resources City, State, ZIP Code: Amarillo, Texas 79189-2009 Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 425 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL: 290 ft. below land surface measured on mo/day/yr 6-15-88 Pump test data: Well water was ft. after hours pumping gpm Est. Yield: NA gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter: 9-7/8 in. to 425 ft. and in. to ft. WELL WATER TO BE USED AS: 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 X If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X			
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 365 ft. Dia. in. to ft. Dia. in. to ft. Casing height above land surface 36 in. weight 1.9045 lbs./ft. Wall thickness or gauge No. SDR21 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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 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 365 ft. to 425 ft. From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 425 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 20 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 NA Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		See attached log			
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) 8-19-88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 208 This Water Well Record was completed on (mo/day/yr) 1-27-89 under the business name of Minter-Wilson Drilling Co., Inc. by (signature) Nora Keller					

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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

The Professionals

MINTER-WILSON DRILLING CO.
INCORPORATED

and Domestic
Water Systems
Complete Installation
and Repairing

Phone 276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

Mesa Limited Partnership
Haskell County
6-15-88

Location: SW $\frac{1}{4}$ 34-29-34
Satanta west side black top - 3-3/4 Mi. N.,
2 Mi. W., $\frac{1}{2}$ Mi. So., 450' E. & 400' N.

Static Water Level - _____

Test #1

0	2	Top soil
2	12	Brown clay
12	16	Brown sandy clay
16	35	Brown sandy clay brown rock mixed
35	41	Fine to medium sand
41	50	Fine sand - 20% clay
50	63	Fine to medium sand
63	75	Fine to medium sand & gravel - loose
75	84	Brown clay
84	91	Fine to medium sand & gravel
91	94	Brown sandy clay
94	117	Fine to medium sand gravel
117	127	Medium coarse gravel
127	130	Fine to medium sand & gravel
130	146	Medium coarse gravel
146	158	Fine to medium sand & gravel - small clay streak
158	217	Fine to medium sand & gravel - tight
217	223	Fine to medium sand gravel - 10% clay
223	251	Brown clay
251	269	Fine to medium sand & gravel - tight
269	286	Fine to medium sand & gravel - 10% Clay - tight
286	313	Brown clay
313	351	Fine to medium sand & gravel - small strip of clay - tight
351	354	Fine to medium sand & gravel - hard
354	380	Brown clay - hard pull down
380	395	Brown clay - tight
395	425	Brown clay - pull down