

Sent 1/26/77

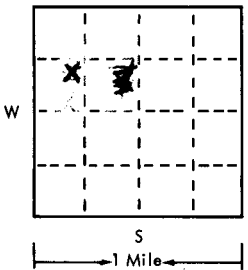
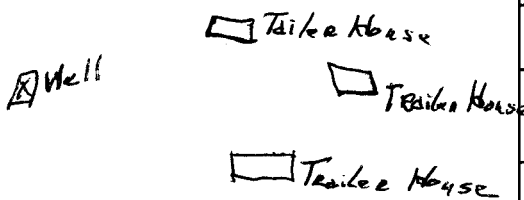
X

USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

T R EW sec 1/4 1/4 1/4 No.

Kansas State Dept. Of Health
(Water Well Contractors)
Forbes-Bldg. 740
Topeka, Kansas 66620

1 Location of well:	County <u>Hamilton</u>	Township name <u>Bara Creek</u>	Section number <u>36</u>	Town number <u>26</u>	Range number <u>43 W</u>
Distance and direction from nearest town or city: <u>10 miles South</u> <u>11 miles West</u> Street address of well location if in city: <u>5 miles South 1 mile West</u>			3 Owner of well: <u>Mrs. John Moser</u> Address: <u>1309 South Jay</u> <u>Danver, Colo. 80226</u>		
2 Locate with "X" in section below:  Sketch map: <u>S4 Range 26, T6</u> 			4 Well depth: <u>488</u> ft. Date of completion <u>12-29-76</u> Well diameter <u>2.8</u> in. 5 ☐ Cable tool ☒ Rotary ☐ Driven ☐ Dug ☐ Hollow rod ☐ Jetted ☐ Bored ☐ Reverse rotary 6 Use: ☐ Domestic ☐ Public supply ☐ Industry ☒ Irrigation ☐ Air conditioning ☐ Commercial ☐ Test well ☐ 7 Casing: Material <u>Steel</u> Height: <u>above</u> below Threaded ☐ Welded ☒ Surface <u>12</u> in. Diam. <u>16</u> in. to <u>488</u> ft. depth Drive shoe? ☐ Yes ☒ No <u>16</u> in. to <u>488</u> ft. depth		
8 Screen: Manufacturer <u>H.O.P. Inc.</u> Type <u>Johnston</u> Dia. <u>16"</u> Slot <u>gauze</u> Length <u>170'</u> Set between <u>318</u> ft. and <u>488</u> ft. Fittings: <u>None</u> Gravel pack ☒ Yes ☐ No Size range of material <u>16-30</u>			9 Static water level: <u>181</u> ft. below land surface Date <u>1-20-76</u> 10 Pumping level below land surfaces: <u>225</u> ft. after <u>12</u> hrs. pumping <u>1300</u> g.p.m. <u>240</u> ft. after <u>12</u> hrs. pumping <u>1600</u> g.p.m. Estimated maximum yield <u>1600</u> g.p.m. 11 Water sample submitted: ☐ Yes ☒ No Date _____ 12 Well head completion: ☐ Pitless adapter ☒ <u>20</u> inches above grade 13 Well grouted? ☒ Yes ☐ No ☒ Neat cement ☐ Bentonite ☐ Depth: From <u>0</u> ft. to <u>10</u> ft. 14 Nearest source of possible contamination: <u>None</u> ft. Direction _____ Type _____ Well disinfected upon completion? ☐ Yes ☐ No 15 Pump: ☒ Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.p.m. Type: ☐ Submersible ☐ Turbine ☐ Jet ☐ Reciprocating ☐ Centrifugal ☐ Other		
16 Remarks: elevation <u>3340</u> Topography: ☐ Hill ☒ Slope <u>Land Slopes To North East</u> ☐ Upland ☐ Valley			17 Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. <u>Dreiling, Inc.</u> X <u>210</u> Business name License No. Address <u>Holly, Colo. 81047</u> Signed <u>Dreiling, Inc.</u> Date <u>2-1-77</u> Authorized representative: <u>Dreiling, Inc.</u>		

COMPANY Drilling Drilling Farm CARL MOSE Well No. 2
 Sec. Twp. Rge. Loc. COUNTY STATE KANSAS
 Contractor Size Hole 28" Drill Pipe 3 1/2
 Remarks: Size Pump Liners 5 1/2 Length Stroke 8

{ Mr. John Mosen
was Drilled }

DATE	DEPTH	TIME O'CLOCK	MIN.	REMARKS
	0	5		Top Soil
	5	10		Sandy clay
	10	15		Sandy clay
	15	20		Sandy clay
	20	25		Sandy clay st
	25	30		Sandy clay st
	30	35		Sandy clay "
	35	40		Sandy clay "
	40	45		Sandy clay "
	45	50		Sandy clay "
	50	55		Sandy clay "
	55	60		Sandy clay "
	60	65		Sandy clay "
	65	70		Sandy clay "
	70	75		Sandy clay "
	75	80		SAND
	80	85		SAND
	85	90		SAND
	90	95		SAND
	95	100		SAND
	100	105		SAND
	105	110		SAND
	110	115		SAND
	115	120		SAND
	120	125		SAND
	125	130		SAND CLAY
	130	135		SAND CLAY
	135	140		SAND
	140	145		SAND
	145	150		SAND clay st
	150	155		SAND clay st
	155	160		SAND clay st
	160	165		SAND
	165	170		SAND
	170	175		SAND
	175	180		SAND
	180	185		SAND
	185	190		SAND
	190	195		SAND
	195	200		SAND
	200	205		SAND
	205	210		SANDY clay
	210	215		SANDY clay
	215	220		SANDY
	220	225		SAND
	225	230		SAND
	230	235		SAND
	235	240		SAND
	240	245		SAND
	245	250		SAND

DEPTH	TIME O'CLOCK	MIN.	REMARKS
250	255	MS	SAND
255	260	MS	SAND clay
260	265	MS	SAND
265	270	MS	SAND
270	275	MS	SAND
275	280	MS	SAND
280	285	MS	SAND
285	290	MS	SAND
290	295	MS	SAND
295	300	SL	SAND
300	305	SL	SAND
305	310	MS	SAND
310	315	MS	SAND
315	320	MS	SAND
320	325	MS	SAND
325	330	MS	SAND
330	335	MS	SAND
335	340	MS	SAND
340	345	MS	SHALE SAND
345	350	MS	SHALE SAND
350	355	MS	SAND
355	360	M	SAND
360	365	M	SAND
365	370	M	SAND
370	375	MH	SAND
375	380		SHALE SAND
380	385		SHALE clay st
385	390		SHALE clay st
390	395		SHALE clay st
395	400		SHALE clay st
400	405		SHALE clay st
405	410		SHALE clay st
410	415		SHALE
415	420		SHALE
420	425		SHALE
425	430		SHALE
430	435		SHALE
435	440		SHALE
440	445	MS	SAND
445	450	S	SAND
450	455	S	SAND
455	460	S	SAND
460	465	S	SAND
465	470	S	SAND
470	475	S	SAND
475	480	S	SAND
480	485	S	SAND
485	490	488	SAND
490	495		
495	500		