I CONTION OF WATER		WATER WELL RECO	AD FORM WWG-5		
1 LOCATION OF WATER	WELL Fractio	n	Sectio	n Number Township	Number Range Number
County: Seward	NE	14 SE 14	SE 1/4 3	3 T 31	S R 31
Distance and direction from	nearest town or city	?	Street addres	s of well if located within ci	ty?
Approx. 6 3/4	4 mi. no. 8	为 mi. E of	Kismet,Kansa	S	
2 WATER WELL OWNER	Broce Cons	truction of	New Mexico:	Alvin Meier	
HH#, St. Address, Box #	P.O. Box 1	.148		Board of	Agriculture, Division of Water Reso
City, State, ZIP Code	Tucumcari,	New Mexica	88401	Application	on Number: 33,280
3 DEPTH OF COMPLETE	D WELL . 487	ft. Bore Hole Diamet	er 24 in. to		in. to
Well Water to be used as:	5 Public	water supply	8 Air conditio	ning 11	Injection well
1 Domestic 3 Feedlo	ot 6 Oil fie	ld water supply	9 Dewatering	12	Other (Specify below)
2 Irrigation 4 Industr		and garden only			
Well's static water level					day 1980
Pump Test Data Est. Yield 1100					1131
4 TYPE OF BLANK CASI	NG USED:	5 Wrought iron	n 8 Concrete	tile Casing	Joints: Glued Clamped
1 Steel		6 Asbestos-Ce	ment 9 Other (sp	pecify below)	Welded X
2 PVC		7 Fiberglass			
Blank casing dia 16	in. to	487 ft., Dia	in. to	ft., Dia	in. to
Casing height above land s	surface 12 .	in., weight	36.91	lbs./ft. Wall thicknes	ss or gauge No
TYPE OF SCREEN OR PE	RFORATION MATE	RIAL:	7 PVC	10 As	sbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP	(SR) 11 O	ther (specify)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	12 N	one used (open hole)
Screen or Perforation Open	nings Are:	- 5	Gauzed wrapped	8 Saw cut	11 None (open hole
1 Continuous slot	3 Mill slot		Wire wrapped	9 Drilled holes	5
2 Louvered shutter	4 Key punch	ed 7	Torch cut	10 Other (spec	ify)
Screen-Perforation Dia	1.6 in. to .	486 ft., Dia	in. to	ft., Dia .	in to
Screen-Perforated Intervals	; From	3.00 ft. to	. 430 ft.,	From 45.0	ft. to 460
					ft. to
Gravel Pack Intervals:	From	10 ft. to	. 4.87 ft.,	From	ft. to
	From	ft. to	ft.,	From	ft. to
5 GROUT MATERIAL:					
				o ft., From	1 ft. to
What is the nearest source	of possible contamir	nation: None Obse	erved	10 Fuel storage	14 Abandoned water well
1 Septic tank	4 Cess pool	7 Sewa	ge lagoon	11 Fertilizer storage	
2 Sewer lines	5 Seepage pit	8 Feed	yard	12 Insecticide storage	16 Other (specify below)
		9 Lives	tock pens	13 Watertight sewer lines	
3 Lateral lines	6 Pit privy			2 Water Well Disinfected	
Direction from well		How many feet			
Direction from well Was a chemical/bacteriolog	ical sample submitte	d to Department? Yes .		No X	If yes, date sa
Direction from well	ical sample submitte	d to Department? Yes .	year: Pu	NoX mp installed? Yes	
Direction from well	ical sample submittemonth 's name	d to Department? Yes .	year: Pu	NoXmp Installed? Yes	
Direction from well	ical sample submittemonth 's name	d to Department? Yes day	year: Pui	NoXmp Installed? YesHP	
Direction from well	ical sample submittemonth s name 1 Submersible	d to Department? Yes	year: Pui Model No ft. Pumps Capaci 3 Jet		
Direction from well	ical sample submittemonth s name 1 Submersible ANDOWNER'S CER	d to Department? Yes	year: Pui Model No. tt. Pumps Capaci 3 Jet well was (1) constructe		
Direction from well	ical sample submittemonth 's name 1 Submersible ANDOWNER'S CER'	d to Department? Yes	year: Pur Model No	No X mp Installed? Yes	
Direction from well	ical sample submittemonth 's name 1 Submersible ANDOWNER'S CER' e best of my knowle	d to Department? Yes	year: Pur Model No ft. Pumps Capaci 3 Jet well was (1) constructo 12	No X mp Installed? Yes ty rated at 4 Centrifugal 5 ed, (2) reconstructed, or (3 day	
Direction from well	ical sample submittemonth 's name 1 Submersible ANDOWNER'S CER' e	2 Turbine TIFICATION: This water month dge and belief. Kansas V	year: Pur Model No ft. Pumps Capaci 3 Jet well was (1) construct 12 Vater Well Contractor's month. 2	No X mp Installed? Yes	No X Volts ga Reciprocating 6 Other) plugged under my jurisdiction and 0. year under the bu
Direction from well Was a chemical/bacteriolog was submitted If Yes: Pump Manufacturer Depth of Pump Intake Type of pump: 6 CONTRACTOR'S OR Locompleted onJune and this record is true to the This Water Well Record was name of Henkle Directions.	ical sample submitte	2 Turbine TIFICATION: This water month dge and belief. Kansas V June	year: Pur Model No ft. Pumps Capaci 3 Jet well was (1) constructe 12 Vater Well Contractor's month. 2 by (signature)	mp Installed? Yes	
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DRILLERS TEST LOG

CUSTOMERS NAME	Broce Construction	Co. Of New MexDATE	12-12-79
STREET ADDRESS	Box 1148	the state of the s	# 1 E. LOG yes
CITY & STATE	Tucumari, N. Mex. 8		LER Mai
COUNTY Seward	QUARTER SE SECTIO	on 33 Township 31	RANGE 31

1290' from SE corner of SE quarter LOCATION

,	DRILLED		Undergro FOOTAGE	
8	FROM	PAY	TO	PROPOSED WELL DEPTH
	0		2	Top Soil
	2		29	Brown Clay
	29		45	Brown Sandy Clay & Caliche
	45		67	Sand fine to med. few rock ledges & few clay sts.
				loose.
	67		81	Brown & white Sandy Clay & Caliche
	81		92	Sand fine to med.loose
	92		105	Brown Sandy Clay
	105		144	Sand fine to med. coarse small to med. gravel.
	144		163	Brown clay, rock ledges
	163		180	Sand fine to med. coarse small gravel.
	180		194	Brown clay & sand fine to med. coarse.
55	194	09	205	Sand fine to med. coarse few small gravel few
	·			clay sts.
	205		223	Brown clay & Limerock
55	223	11	234	Sand fine to med. coarse small gravel, tew clay s
	234		245	White & brown clay few sand sts=
	245		267	Blue clay & few sand sts.
	267		284	Plue gand with few blue clay sts
45	284	56	340	Sand fine to med. few small gravel & brown sandy
				clay sts. Uses little water.
55	340	40	380	Sand fine to med. coarse, tew small gravel lime;
				& brown clay sts. Uses little water.
65	380	45	425	Sand fine to med. coarse small gravel limerock
- 				few clay sts. uses little water.
	425		433	Soapstone & limerock.
30	433	05	438	Limerock & fine sand
-	438		444	Brown soapstone
55	444	10	454	Sand fine & small few coarse few sandy clay sts
65	454	26	480	Sand fine to med. coarse small brown gravel.
	480		511	Borwn soapstone
	511		520	Red Bed.
		202		
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HENKLE DRILLING & SUPPLY CO., INC.

GARDEN CITY, KANSAS Phone 276-3278 TEST HOLES

IRRIGATION & INDUSTRIAL WELLS

SUBLETTE, KANSAS Phone 675-4311