

6107195

INTEROFFICE CORRESPONDENCE

date July 24, 1979
to All Geothermal Personnel
from K. S. Kennedy *KK*
subject RAFT RIVER WELL DEPTHS AND CASING DEPTHS - KSK-2-79

Due to the numerous discrepancies in the Raft River geothermal well depth data, an exhaustive study of the Completion Reports for each well was made. All depths and numbers reported in the accompanying diagram will now be considered standard for future use.

SW

Attachment:
As stated

cc: C. A. Allen *C.A.*
R. R. Stiger *R.*
Central File

CASING AND WELL DEPTH DATA

All numbers are adjusted to ground level (ft)

RRGE-1 Elev. 4835

	casing record (casing setting depth)	construction diagram	daily drilling log	drilling summary	bit record
20" casing depth	901	901	901	901	—
13-3/8" casing depth	3623	3623	3623	3623	—
9-5/8" casing depth	—	—	—	—	—
Total well depth	—	4987	4987	4987	4987

—cored from 4987 to 4989, not reamed

RRGE-2 Elev. 4845

	casing record (casing setting depth)	construction diagram	daily drilling log	downhole equip- ment service	drill bit summary	drilling summary
20" casing depth	904	904	904	904	904	904
13-3/8" casing depth	4227	4227	4227	4227	4227	4227
9-5/8" casing depth	—	—	—	—	—	—
Total well depth	—	6543	6539	6539	6539	6539

—cored from 6539 to 6543, not reamed

RRGE-3 Elev. 4860

	casing record (casing depth)	construction diagram	daily drilling log	cross reference	
20" casing depth	—	—	—	—	overlap of 9-5/8" casing and 13-3/8" casing of 195 ft
13-3/8" casing depth	1383	1383	1383	1383	
9-5/8" casing depth	4237	4237	4237	4237	
Total well depth	(-3A) (-3B) (-3C)	5853 5532 5917	5853 5532 5917	5853 5532 5917	

RRGE-4 Elev. 4835

	casing record (casing depth)	construction diagram	daily drilling log	drilling summary	downhole equip- ment service	cementing	geophysics electric log	caliper
20" casing depth	—	—	407	—	400	400	—	—
13-3/8" casing depth	—	1835	—	—	—	—	1824	1824
9-5/8" casing depth	—	3457	—	—	3457	3457	3454	—
Total depth	(4A) (4B)	5420 5110	—	—	—	—	—	—

RRGP-5 Elev. 4888

	casing record (setting depth)	construction diagram	daily drilling log	drill bit summary	drilling summary	
20" casing depth	170	—	172	—	172	216 ft of over- lap of 13-3/8" and 9-5/8" casing
13-3/8" casing depth	1510	1500	1510	—	1510	
9-5/8" casing depth	3408	3408	—	—	3408	
Total depth	(A) (b)	4911 4925	—	4911 4925	4925	

RRGI-6 Elev. 4815

20" casing depth

13-3/8" casing depth

9-5/8" casing depth

Total depth

	casing record (casing depth)	construction diagram	daily drilling log	downhole equipment and service	
20" casing depth	—	120		110	
13-3/8" casing depth	1698	1698	1698	1698	
9-5/8" casing depth	—	—	—	—	
Total depth		3858	3858	3858	30 ft core

RRGI-7 Elev. 4855

20" casing depth

13-3/8" casing depth

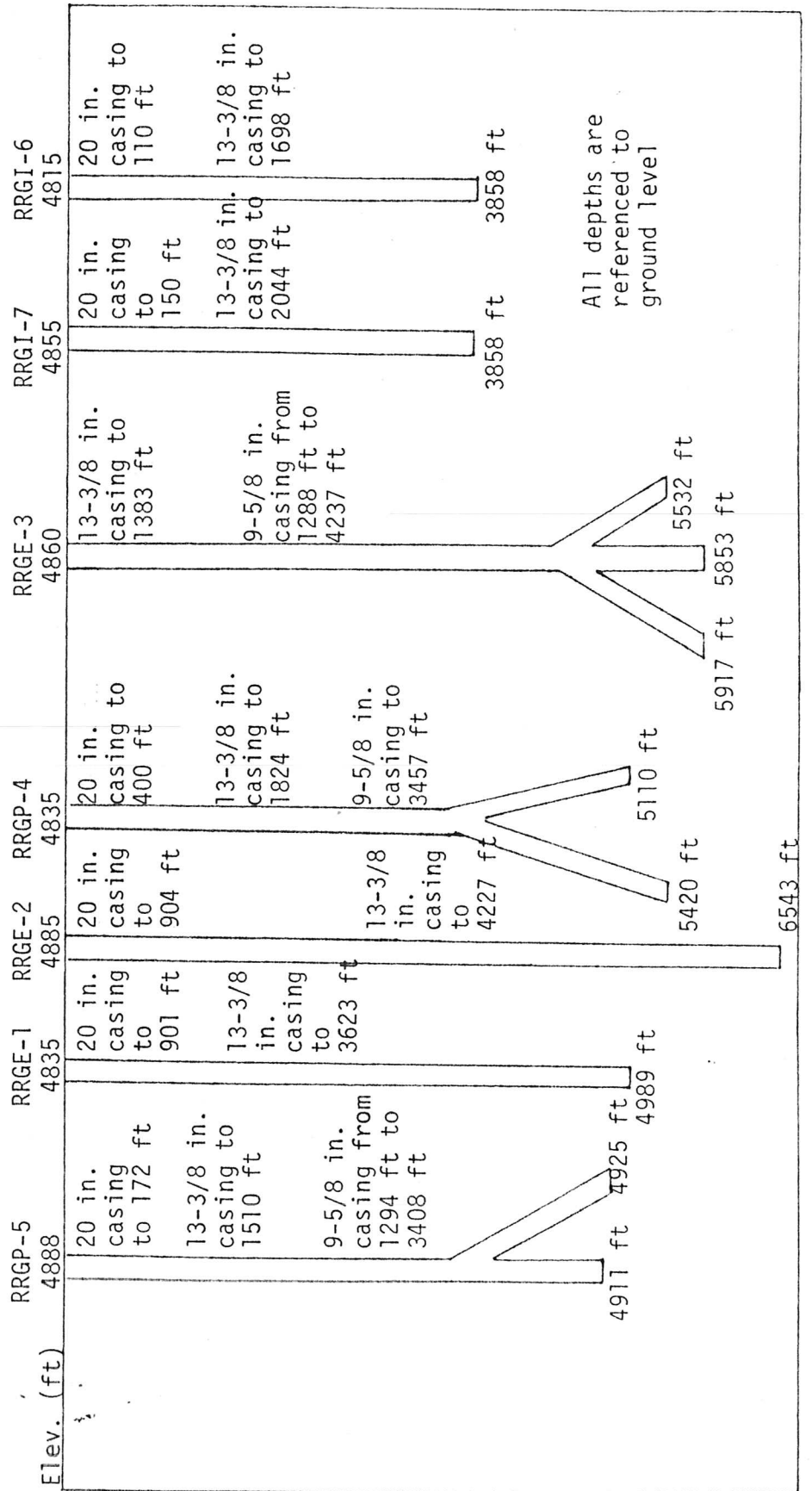
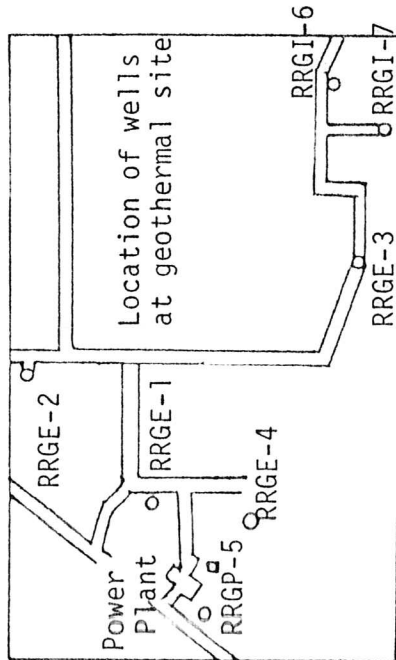
9-5/8" casing depth

Total depth

	casing record (casing depth)	construction diagram	daily drilling log	downhole equipment and service	drilling summary
20" casing depth		150		150	150
13-3/8" casing depth	2058	2044	2030	2044	2044
9-5/8" casing depth	—	—	—	—	—
Total depth		3888	3858	3858	3858

RAFT RIVER WELL SYSTEM

February 1979



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